### Company Registration No. 08475184 (England and Wales)

KING'S COLLEGE LONDON MATHS SCHOOL TRUST
(A COMPANY LIMITED BY GUARANTEE)
TRUSTEES' REPORT AND AUDITED ACCOUNTS
FOR THE YEAR ENDED 31 AUGUST 2015

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#### REFERENCE AND ADMINISTRATIVE DETAILS

Trustees Professor A Wolf \*

Professor Alice Rogers

Mr Andrew Halls (Resigned 6 March 2015)

Mrs Margaret Peacock \*

Dr Claire Craig (Deputy Chair)

Mr Daniel Abramson (Accounting Officer) \*

Professor Margaret Brown (Appointed 24 November 2014)

Mr Robert Milne (Appointed 15 April 2015) Mr Page Starr (Appointed 15 April 2015) \* Dr Joan Keating (Appointed 15 April 2015)

Mr David Benello (Chair) (Appointed 15 April 2015) \*

\* members of the Finance Committee

**Members** Professor Edward Byrne

Professor Karen O'Brien Professor Evelyn Welch Professor Alison Wolf

Senior management team

- Principal Mr Daniel Abramson

Clerk to the Governors Mrs Magdalen Meade

Company registration number 08475184 (England and Wales)

**Registered office** James Clark Maxwell Building

57 Waterloo Road

London SE1 8WA

Independent auditor UHY Hacker Young

Quadrant House

4 Thomas More Square

London E1W 1YW

Bankers Royal Bank of Scotland

36 St Andrew Square

Edinburgh EH2 2YB

#### TRUSTEES' REPORT

#### FOR THE YEAR ENDED 31 AUGUST 2015

The Trustees present their annual report together with the accounts and independent auditor's reports of the charitable company for the year ended 31 August 2015. The annual report serves the purposes of both a Trustees' report, and a Directors' report under company law.

King's College London Maths School Trust was set up by King's College London to run a free school for students of 16 to 19 years under the Government's academy and free school initiative.

This is the second report and financial statements of the Trust. The school opened to its first students in September 2014 and this period covers its first full year of operation.

#### Structure, governance and management

#### Constitution

The Trust is a company limited by guarantee and an exempt charity. The charitable company's memorandum and articles of association are the primary governing documents of the Trust.

The Trustees of King's College London Maths School Trust are also the Directors of the charitable company for the purposes of company law. Details of the Trustees who served during the year are included in the Reference and Administrative Details on page 1.

#### Members' liability

Each member of the charitable company undertakes to contribute to the assets of the charitable company in the event of it being wound up while they are a member, or within one year after they cease to be a member, such amount as may be required, not exceeding £10, for the debts and liabilities contracted before they ceased to be a member.

#### Trustees' indemnities

The Trust provides third party indemnity cover for Governors in their duties as Trustees and Directors of the Trust.

#### Method of recruitment and appointment or election of Trustees

The Trust shall have as Governors up to five appointed by the members, the headteacher of the school and, once the school has opened, a minimum of two parent Governors. Parent Governors will be elected by parents of students registered with the school. In addition, co-opted Governors may be appointed by Governors who are not themselves co-opted.

The term of office of any Governor is four years unless, in the case of co-opted Governors, a different term is specified on their appointment. Subject to remaining qualified, any Governor may be reappointed or re-elected.

#### TRUSTEES' REPORT (CONTINUED)

#### FOR THE YEAR ENDED 31 AUGUST 2015

#### Policies and procedures adopted for the induction and training of Trustees

New Trustees receive an induction pack prepared by the Clerk and Officers. They also receive new Governor training: in the case of this year's new Trustees (Parent Governors) training was provided by the London Borough of Lambeth.

The School undertook an audit of Governors' skills in January 2015 to ensure that the Board has all the necessary skills and knowledge to discharge its duties successfully and competently. Governors have also been attending training sessions offered by Lambeth Council in their specialist areas; and we have arranged training sessions for the whole Governing Body, with particular reference to their role in challenging the management team, and the demands of an Ofsted inspection.

#### Organisational structure

Subject to the Companies Act 2006, the Articles and any directions given by special resolution, the Board of Governors is responsible for the direction and management of the business of the Trust.

In addition to the main Board, the Governors have established two committees of the Board, the Education Committee and the Finance Committee which advise the Board on educational strategy and financial policy respectively.

The Governors appoint the headteacher of the school. Responsibility for the day to day running of the school is formally delegated to the headteacher.

#### Connected organisations including related party relationships

All the members of the company and three of the Governors are currently members of staff of King's College London which acted as sponsor the Trust.

#### Objectives and activities

### Objects and aims

The Academy Trust's objects are specifically restricted to the following:

- (a) to advance, for the public benefit, education in the United Kingdom, in particular but without prejudice to the generality of the foregoing by establishing, maintaining, carrying on, managing and developing a 16 to 19 academy offering a curriculum appropriate to the needs of its students; and
- (b) to promote for the benefit of the inhabitants of London and the surrounding area the provision of facilities for recreation or other leisure time occupation of individuals who have need of such facilities by reason of their youth, age, infirmity or disablement, financial hardship or social and economic circumstances or for the public at large in the interests of social welfare and the object of improving the condition of life of the said inhabitants.

#### TRUSTEES' REPORT (CONTINUED)

#### FOR THE YEAR ENDED 31 AUGUST 2015

#### Objectives, strategies and activities

The objects of the Trust are the advancement of education and in particular to establish and maintain a publicly funded school and related activities. It aims to provide high-quality education for males and females from the ages of 16-19, with a focus on specialist education provision in the areas of mathematics, physics and related subjects. The Trust seeks to increase participation in these subjects particularly amongst disadvantaged communities and groups.

The Trust seeks to provide a structured educational environment that develops its students' knowledge, capabilities, competences and skills. The Trust promotes the academic, technical, moral and career development of its students through its academic and technical curriculum, pastoral care, enrichment and extra-curricular provision and other activities.

#### Public benefit

In setting the Trust's vision, aims and objectives and the strategic planning of activities and corporate development, the Governors have given careful consideration to the Charity Commission's general guidance on public benefit and in particular to its supplementary public benefit guidance on advancing education.

The Trust operates under a Funding Agreement with the Secretary of State for Education. The Trust is incorporated as Company Limited by Guarantee and is an exempt charity. The Trust's Articles of Association have been endorsed by the Charity Commission under section 198 of the Charities Act (2011).

#### Strategic report

#### Achievements and performance

This was the first full year of the school's existence. Particular achievements were:

- Formal opening by the Secretary of State for Education
- The first set of AS level results, which included the following:
  - 97% of the cohort received an A grade in Mathematics
  - 90% of grades in Maths and Further Maths were A grades
  - 83% of students got AA in Maths and Further Maths
- On 'average point scores', becoming one of the top 10 state schools in the country
- Establishing a full extra-curricular programme, and facilitating the establishment of a wide range of student clubs and activities
- Establishing a successful classroom philosophy of challenge and extension in every classroom, as well as a specialist programme developing problem solving through the use of King's College London PhD tutors
- Establishing a successful after-school outreach programme, within the school, for talented year 10 and 11 pupils from a wide range of London area schools with a low-income demographic
- Carrying out a successful CPD programme for teachers of further maths in London schools
- Entertaining official visitors including the head of the Office for Fair Access and the Schools Minister
- Hosting a termly "mathematics forum" for teachers of mathematics from London schools
- Publishing a weekly mathematics challenge that has become a popular internet resource for schools and students
- Running a popular video competition in partnership with Exeter Mathematics School, both to inspire mathematical enthusiasm and to raise the profile of the "maths schools"
- Hosting Royal Institution monthly extension classes for year 11 students from across London

### TRUSTEES' REPORT (CONTINUED)

#### FOR THE YEAR ENDED 31 AUGUST 2015

#### Key performance indicators

#### **Academic targets:**

- At least 40% of AS-level Mathematics and Further Mathematics grades to be Grade A
- At least 81% of all AS-level grades to be grade B or above

#### AS results showed that:

- 90% of AS level Mathematics and Further Mathematics grades were A grades.
- 80% of all grades in all subjects were A/B grades.

#### **Recruitment and retention:**

• An applications to places ratio of 3:1 or better

#### In the year:

• There were 232 applications submitted for 70 places, a ratio of 3.3:1

#### Going concern

After making appropriate enquiries, the board of Governors has a reasonable expectation that the academy trust has adequate resources to continue in operational existence for the foreseeable future. For this reason it continues to adopt the going concern basis in preparing the financial statements.

#### Financial review

Funding provided by the EFA for educational purposes was £1,051,742. This was made up of 'basic rate' per-student funding, a per-student maths school top-up, and a start-up grant: the latter will not be available in future. Additional income (for initial teacher training/sponsored staff, from donations, largely for outreach activities, and from other funds generation) totalled £174,207, giving income over the year of £1,225,949.

Because the school took over the lease later than anticipated, some costs (notably utilities) were incurred later and at a lower level than budgeted. This, and a fairly high level of income generation and donations, means that the school has registered a good surplus over the year. This was always seen as necessary, given that the start-up grant would not be repeated, but is about £70,000 higher than expected, for the reasons just given.

#### Reserves policy

The Governors are keen to establish a level of reserves which will provide the school with an adequate cushion against unforeseen events and ensure that the school will remain a going concern. A sinking fund, based on replacement costs and expected life of major items, has been started; and the 3 year budget provides for regular payment into reserves of additional amounts. A tight projected budget (based on expected levels of government funding and a very conservative estimate of donations) means that these are currently projected for a level lower than the governors would like. The School therefore proposes to undertake a concerted effort to fundraise and ensure that donations are maintained at a higher level, and reserves can be accumulated faster. In the Governors' opinion, after careful consideration of the detailed budget, it is not possible to find major savings from current expenditures.

#### TRUSTEES' REPORT (CONTINUED)

#### FOR THE YEAR ENDED 31 AUGUST 2015

#### <u>Investment policy and powers</u>

Within the King's College London Maths School Trust investment policy, the Trustees agree all investments made by the King's College London Maths School Trust are in line with the Charity Commission guidance.

#### Principal risks and uncertainties

The Governors review periodically the risks and uncertainties facing the Trust and ensure that there are adequate systems and procedures in place to manage those risks including a risk management policy (reviewed annually) and a risk register (updated annually). The dates, within the annual cycle, for governors to consider these are detailed in the governance calendar of the school.

The Governors have approved Financial Regulations which set out the requirements for reliable systems of internal control, reporting and value for money and are reviewed annually. These supplement the Academies Financial Handbook.

An operating budget for 2015/16 and budget forecasts for 2016/17 and 2017/18 have been approved by the Board of Governors and submitted to the Education Funding Agency.

The Board of Governors has identified the principal risks and uncertainties that it faces, as follows:

#### 1. Operational risks

- Loss of key staff notably the Head Teacher
- Inability to recruit staff of the skill/experience level required to achieve the academic goals of the school
- Inability to attract non-teaching staff of sufficient quality. The relative inexperience of staff at many different levels in the school has a negative impact on outcomes.

#### 2. Compliance risks

- Policies not up to date
- Process to check adherence to policies too loose
- Website incomplete or inaccurate
- Poor governance (insufficient or poorly documented visits, insufficient training, lack of challenge)
- Failure to make timely, complete and accurate submissions.

#### Financial risks

- Financial viability is adversely affected due to a shortfall in pupil recruitment, revision of DfE fee levels, or need for significant review in staff salaries
- Lack of effective budgetary management and control procedures (accuracy, timeliness, and quality of reporting) due to lean administration staffing
- Unforeseen major expenditure in respect of school buildings
- Failure to maintain an adequate sinking fund
- Non-compliance with funding agreement
- Inability to produce a balanced budget due to the relatively small size of the school.

#### TRUSTEES' REPORT (CONTINUED)

#### FOR THE YEAR ENDED 31 AUGUST 2015

All of these are being addressed. With respect to the principal operational risks, the school has developed a detailed pay policy designed to reward excellent performance and retain high-quality staff: its reserves and fund-raising activities are intended to ensure that, should core funding from DfE fall significantly, we will still be able to attract and reward high quality staff in a competitive field. Mentoring, coaching and support have been introduced for staff who are less experienced or not yet performing as desired. The general quality of the school, and its distinctive programme, have attracted good applicants, and it is increasingly well known in the mathematics education community.

Compliance risks have been addressed during the year by the development of a very detailed governance calendar, which ensures that policies are checked, approved and updated on a regular basis, with committee and officer responsibilities clearly designated. Governors are fully aware of their own responsibilities in this area, and we have increased the number of governor visits, and clarified individual governor responsibilities.

Under-recruitment of pupils clearly threatens the short and long-term financial viability of the school. Last year we met our (increased) application targets, but actual enrolment has (Nov 2015) fallen slightly short of expected levels. The projected expenditures still fall within revised budget levels, but this reduces the likely size of reserves. We have therefore adjusted offer:place ratios; we expected the same percentage of offer-holders to take up places as in the first year and this proved not to be the case, so amended offer rules should reduce the risk of under-recruitment.

Other financial risks are being addressed by the establishment of a sinking fund, and reserves are at a healthy level.

The Financial Committee, whose members have extensive financial and risk management experience, is very actively involved in the development of budget forecasts and risk register updates, and we have also an annual contract for support with a specialist firm, which provides our business manager with professional assistance during (a) preparation for audit and (b) the annual budget planning exercise. The pay policy allows for clear forecasting of salaries, and our budget forecasts build in an element for point increases and bonuses.

#### Plans for future periods

The next year will see the second year of operation for the Academy, and the first year with a full school with the second year of students starting. Emphasis will be on promoting excellence in teaching and the student experience and developing the ethos of the school. Other activities will include:

- Recruitment of the next year's intake
- · Fund raising
- Further work with the outreach mathematics programme to London schools
- Supporting students in work placements or work experience
- Preparing students for further education

### TRUSTEES' REPORT (CONTINUED)

#### FOR THE YEAR ENDED 31 AUGUST 2015

#### **Auditor**

In so far as the Trustees are aware:

- there is no relevant audit information of which the charitable company's auditor is unaware; and
- the Trustees have taken all steps that they ought to have taken to make themselves aware of any relevant audit information and to establish that the auditor is aware of that information.

A resolution proposing that UHY Hacker Young be reappointed as auditor of the charitable company will be put to the members.

The trustees' report, incorporating a strategic report, was approved by order of the Board of Trustees, as the company directors, on 14 December 2015 and signed on its behalf by:

Professor A Wolf
Trustee

#### GOVERNANCE STATEMENT

#### FOR THE YEAR ENDED 31 AUGUST 2015

#### Scope of responsibility

As Trustees we acknowledge we have overall responsibility for ensuring that King's College London Maths School Trust has an effective and appropriate system of control, financial and otherwise. However, such a system is designed to manage rather than eliminate the risk of failure to achieve business objectives, and can provide only reasonable and not absolute assurance against material misstatement or loss.

The Board of Trustees has delegated the day-to-day responsibility to the headteacher, as accounting officer, for ensuring financial controls conform with the requirements of both propriety and good financial management and in accordance with the requirements and responsibilities assigned to it in the funding agreement between King's College London Maths School Trust and the Secretary of State for Education. They are also responsible for reporting to the Board of Trustees any material weaknesses or breakdowns in internal control.

#### Governance

The information on governance included here supplements that described in the Trustees' Report and in the Statement of Trustees' Responsibilities. The Board of Trustees has formally met 4 times during the year. Attendance during the year at meetings of the Board of Trustees was as follows:

Trustees	Meetings attended	Out of possible
Professor A Wolf	4	4
Professor Alice Rogers	4	4
Mr Andrew Halls (Resigned 6 March 2015)	2	3
Mrs Margaret Peacock	4	4
Dr Claire Craig (Deputy Chair)	4	4
Mr Daniel Abramson (Accounting Officer)	4	4
Professor Margaret Brown (Appointed 24 November 2014)	4	4
Mr Robert Milne (Appointed 15 April 2015)	1	1
Mr Page Starr (Appointed 15 April 2015)	1	1
Dr Joan Keating (Appointed 15 April 2015)	1	1
Mr David Benello (Chair) (Appointed 15 April 2015)	1	1

In addition, Mr Robin Shonfeld and Mr Graham Keniston-Cooper serve as co-opted members of the Finance Committee.

In the year Mr Andrew Hall resigned as college governor, Mr Robert Milne was appointed to the board as a co-opted governor, Mr Page Starr and Dr Joan Keating were appointed to the board as parent governors and Mr David Benello was appointed to the board as a college governor.

David Benello became Chair of Governors on 28 September 2015. This position was previously held by Professor Alison Wolf.

### GOVERNANCE STATEMENT (CONTINUED)

#### FOR THE YEAR ENDED 31 AUGUST 2015

The Finance Committee is a sub-committee of the main Board of Trustees. Its purpose is to:

- To be responsible to the Governing Body for the effective assurance of the management and control of the financial affairs, assets and human resources of the School.
- To formulate, for the approval of the Governing Body, strategies and policies for the effective management and control of the financial affairs of the School.
- To discharge other responsibilities as may be delegated by the Governing Body through the Committee's terms of reference.

Attendance at meetings of the finance committee in the year was as follows:

Trustees	Meetings attended	Out of possible
Professor A Wolf	3	3
Mrs Margaret Peacock	2	3
Mr Daniel Abramson (Accounting Officer)	3	3
Mr Page Starr (Appointed 15 April 2015)	1	1
Mr David Benello (Chair) (Appointed 15 April 2015)	1	1

#### **Review of Value for Money**

As Accounting Officer the headteacher has responsibility for ensuring that the Academy Trust delivers good value in the use of public resources. The Accounting Officer understands that value for money refers to the educational and wider societal outcomes achieved in return for the taxpayer resources received.

The Accounting Officer considers how the trust's use of its resources has provided good value for money during each academic year, and reports to the Board of Trustees where value for money can be improved, including the use of benchmarking data where available. The Accounting Officer for the Academy Trust has delivered improved value for money during the year by:

- Undertaking a comprehensive review of the energy tariffs available. Changing both gas and electricity providers and achieving a tariff reduction of over 20%
- Hosting mathematical challenges and competitions at the school, raising the profile with our target pupils while incurring minimal overhead
- Refining and reviewing robust financial procedures to control expenditure, for example with respect to written quotations for purchases over £1,000 and requirements for multiple electronic signatures for all expenditure. The Accounting Officer has instituted and implemented a regular review schedule for financial procedures, and ensured that the oversight committee for Finance includes external members with accountancy and financial expertise who can help benchmark school practices against best practice.
- Working closely with King's College London's fund-raising teams to obtain charitable donations to help fund the outreach activity which is part of the school's mission

#### **GOVERNANCE STATEMENT (CONTINUED)**

#### FOR THE YEAR ENDED 31 AUGUST 2015

#### The purpose of the system of internal control

The system of internal control is designed to manage risk to a reasonable level rather than to eliminate all risk of failure to achieve policies, aims and objectives. It can therefore only provide reasonable and not absolute assurance of effectiveness. The system of internal control is based on an on-going process designed to identify and prioritise the risks to the achievement of Trust policies, aims and objectives, to evaluate the likelihood of those risks being realised and the impact should they be realised, and to manage them efficiently, effectively and economically. The system of internal control has been in place in King's College London Maths School Trust for the period 1 September 2014 to 31 August 2015 and up to the date of approval of the annual report and accounts.

A risk management policy for the school has been developed and adopted formally by the Board of Governors. The policy, and the risk register, are reviewed annually, in the autumn, by the Finance and General Purposes Committee, and go to Governing Body in the spring.

To further support the school in providing assurance that adequate systems of internal control have been established and are effective, a SLA with King's College London's internal audit function, is now in operation. The internal audit objectives for the programme of work carried out during the last year were as follows:

- Understand the income streams by which the King's College London Maths School is funded and identify which ones restrict the purposes for which the money can be used.
- Evaluate the systems in use for capturing information about income and recording expenditure against particular funding streams.
- Provide assurance on the strength of controls in this area, particularly with regard to monitoring and authorising expenditure.
- Understand the obligations which arise under the lease arrangements between the Maths School and the university and any further contractual implications arising from the relationship with the Lambeth Walk Group Practice.
- Assess the current arrangements for general premises management (including cleaning and custodial, reactive and planned-preventative maintenance, security, IT infrastructure and insurance) and make suggestions for a best practice approach going forward.
- Report on the above and identify any recommendations for improvement, including those of a value for money nature.

Audit findings were generally satisfactory and recommendations for improvement accepted. On an annual basis the auditor provides an Annual Assurance Report to the board of governors through the finance and general purposes committee on the operation of the systems of control and on the discharge of the financial responsibilities of the board of governors. Any issues arising are reported as and when they arise. The Annual Assurance Report will also be submitted to King's College London's Audit and Compliance Committee. The commitment of the College's internal audit team's time to this work, under an SLA, has been formally approved by the College's Audit and Compliance Committee.

### **GOVERNANCE STATEMENT (CONTINUED)**

#### FOR THE YEAR ENDED 31 AUGUST 2015

#### Capacity to handle risk

The board of Trustees has reviewed the key risks to which the Trust is exposed together with the operating, financial and compliance controls that have been implemented to mitigate those risks. The board of Trustees is of the view that there is a formal ongoing process for identifying, evaluating and managing the Trust's significant risks that has been in place for the period 1 September 2014 to 31 August 2015 and up to the date of approval of the annual report and accounts. This process will be regularly reviewed by the board of Trustees.

#### The risk and control framework

The Trust's system of internal financial control is based on a framework of regular management information and administrative procedures including the segregation of duties and a system of delegation and accountability. In particular it includes:

- comprehensive budgeting and monitoring systems with an annual budget and periodic financial reports which are reviewed and agreed by the Board of Trustees;
- regular reviews by the Finance Committee of reports which indicate financial performance against the forecasts and of major purchase plans, capital works and expenditure programmes;
- setting targets to measure financial and other performance;
- clearly defined purchasing (asset purchase or capital investment) guidelines;
- delegation of authority and segregation of duties;
- identification and management of risks.

The school's financial regulations and procedures are reviewed annually.

As noted above, the board of governors has considered the need for a specific internal audit function and has decided to appoint King's College London as internal auditor. The auditor's role includes giving advice on financial matters and performing a range of checks on the Trust's financial systems.

The auditor's role includes giving advice on financial matters and performing a range of checks on the Trust's financial systems. On an annual basis the auditor provides an Annual Assurance Report to the board of governors through the finance committee on the operation of the systems of control and on the discharge of the financial responsibilities of the board of governors. Any issues arising will be reported as and when they arise. The Annual Assurance Report will also be submitted to King's College London's Audit and Compliance Committee. The commitment of the College's internal audit team's time to this work has been formally approved by the College's Audit and Compliance Committee.

#### **Review of effectiveness**

As Accounting Officer the headteacher has responsibility for reviewing the effectiveness of the system of internal control. During the period in question the Board together with the head teacher and his staff has worked closely with the Director of Audit and Business Assurance of King's College London to establish an effective risk management framework, alongside the system of financial control which was established prior to the school's opening. This framework will have been applied for a full year by the end of December 2015, and is being reviewed as part of the annual review of the risk management policy and updating of the risk register in the autumn term of the 2015-16 school year.

## GOVERNANCE STATEMENT (CONTINUED) FOR THE YEAR ENDED 31 AUGUST 2015

Approved by order of the Board of Trustees on 14 December	2015 and signed on its	behalf by:
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Professor A Wolf **Trustee**  Mr Daniel Abramson **Accounting Officer** 

## STATEMENT ON REGULARITY, PROPRIETY AND COMPLIANCE FOR THE YEAR ENDED 31 AUGUST 2015

As Accounting Officer of King's College London Maths School Trust I have considered my responsibility to notify the Trust Board of Trustees and the Education Funding Agency of material irregularity, impropriety and non-compliance with EFA terms and conditions of funding, under the funding agreement in place between the Trust and Secretary of State. As part of my consideration I have had due regard to the requirements of the Academies Financial Handbook.

I confirm that I and the Trust's Board of Trustees are able to identify any material irregular or improper use of funds by the Trust, or material non-compliance with the terms and conditions of funding under the Trust's funding agreement and the Academies Financial Handbook.

I confirm that no instances of material irregularity, impropriety or funding non-compliance have been discovered to date. If any instances are identified after the date of this statement, these will be notified to the Board of Trustees and EFA.

Approved on 14 December 2015 and signed by:

Mr Daniel Abramson **Accounting Officer** 

#### STATEMENT OF TRUSTEES' RESPONSIBILITIES

The trustees (who also act as governors for King's College London Maths School Trust and are also the directors of King's College London Maths School Trust for the purposes of company law) are responsible for preparing the Trustees' Report and the accounts in accordance with the Annual Accounts Direction issued by the Education Funding Agency, United Kingdom Accounting Standards (United Kingdom Generally Accepted Accounting Practice) and applicable law and regulations.

Company law requires the Trustees to prepare accounts for each financial year. Under company law the Trustees must not approve the accounts unless they are satisfied that they give a true and fair view of the state of affairs of the charitable company and of its incoming resources and application of resources, including its income and expenditure, for that period.

In preparing these accounts, the Trustees are required to:

- select suitable accounting policies and then apply them consistently;
- observe the methods and principles in the Charities SORP;
- make judgements and accounting estimates that are reasonable and prudent;
- state whether applicable UK Accounting Standards have been followed, subject to any material departures disclosed and explained in the accounts; and
- prepare the accounts on the going concern basis unless it is inappropriate to presume that the charitable company will continue in business.

The Trustees are responsible for keeping adequate accounting records that are sufficient to show and explain the charitable company's transactions and disclose with reasonable accuracy at any time the financial position of the charitable company and enable them to ensure that the accounts comply with the Companies Act 2006. They are also responsible for safeguarding the assets of the charitable company and hence for taking reasonable steps for the prevention and detection of fraud and other irregularities.

The Trustees are responsible for ensuring that in its conduct and operation the charitable company applies financial and other controls, which conform with the requirements both of propriety and of good financial management. They are also responsible for ensuring that grants received from the EFA/DfE have been applied for the purposes intended.

The Trustees are responsible for the maintenance and integrity of the corporate and financial information included on the charitable company's website. Legislation in the United Kingdom governing the preparation and dissemination of accounts may differ from legislation in other jurisdictions.

Approved by order of the Board of Trustees on 14 December 2015 and signed on its behalf by:

Professor A Wolf **Trustee** 

#### INDEPENDENT AUDITOR'S REPORT

#### TO THE MEMBERS OF KING'S COLLEGE LONDON MATHS SCHOOL TRUST

We have audited the accounts of King's College London Maths School Trust for the year ended 31 August 2015 set out on pages 20 to 38. The financial reporting framework that has been applied in their preparation is applicable law and United Kingdom Accounting Standards (United Kingdom Generally Accepted Accounting Practice) and the Academies Accounts Direction 2014 to 2015 issued by the EFA.

This report is made solely to the charitable company's members, as a body, in accordance with Chapter 3 of Part 16 of the Companies Act 2006. Our audit work has been undertaken so that we might state to the charitable company's members those matters we are required to state to them in an auditor's report and for no other purpose. To the fullest extent permitted by law, we do not accept or assume responsibility to anyone other than the charitable company and its members as a body, for our audit work, for this report, or for the opinions we have formed.

#### Respective responsibilities of Trustees and auditors

As explained more fully in the Trustees' Responsibilities Statement set out on page 15, the Trustees, who are also the directors of King's College London Maths School Trust for the purposes of company law, are responsible for the preparation of the accounts and for being satisfied that they give a true and fair view.

Our responsibility is to audit and express an opinion on the accounts in accordance with applicable law and International Standards on Auditing (UK and Ireland). Those standards require us to comply with the Auditing Practices Board's Ethical Standards for Auditors.

#### Scope of the audit of the accounts

An audit involves obtaining evidence about the amounts and disclosures in the accounts sufficient to give reasonable assurance that the accounts are free from material misstatement, whether caused by fraud or error. This includes an assessment of: whether the accounting policies are appropriate to the charitable company's circumstances and have been consistently applied and adequately disclosed; the reasonableness of significant accounting estimates made by the Trustees; and the overall presentation of the accounts. In addition, we read all the financial and non-financial information in the Trustees' Annual Report to identify material inconsistencies with the audited accounts and to identify any information that is apparently materially incorrect based on, or materially inconsistent with, the knowledge acquired by us in the course of performing the audit. If we become aware of any apparent material misstatements or inconsistencies we consider the implications for our report.

#### **Opinion on accounts**

In our opinion the accounts:

- give a true and fair view of the state of the charitable company's affairs as at 31 August 2015 and of its incoming resources and application of resources, including its income and expenditure, for the year then ended;
- have been properly prepared in accordance with United Kingdom Generally Accepted Accounting Practice, and in accordance with the requirements of the Companies Act 2006; and
- have been prepared in accordance with the Academies Accounts Direction 2014 to 2015 issued by the EFA.

## INDEPENDENT AUDITOR'S REPORT (CONTINUED) TO THE MEMBERS OF KING'S COLLEGE LONDON MATHS SCHOOL TRUST

#### Opinion on other matter prescribed by the Companies Act 2006

In our opinion the information given in the Trustees' Report for the financial year for which the accounts are prepared is consistent with the accounts.

#### Matters on which we are required to report by exception

We have nothing to report in respect of the following matters where the Companies Act 2006 requires us to report to you if, in our opinion:

- adequate accounting records have not been kept, or returns adequate for our audit have not been received from branches not visited by us; or
- the accounts are not in agreement with the accounting records and returns; or
- certain disclosures of Trustees' remuneration specified by law are not made; or
- we have not received all the information and explanations we require for our audit.

Colin Wright (Senior Statutory Auditor) UHY Hacker Young

Chartered Accountants
Statutory Auditor

Dated:												

# INDEPENDENT REPORTING ACCOUNTANT'S ASSURANCE REPORT ON REGULARITY TO KING'S COLLEGE LONDON MATHS SCHOOL TRUST AND THE EDUCATION FUNDING AGENCY

In accordance with the terms of our engagement letter dated 23 September 2014 and further to the requirements of the Education Funding Agency (EFA) as included in the Academies Accounts Direction 2014 to 2015, we have carried out an engagement to obtain limited assurance about whether the expenditure disbursed and income received by King's College London Maths School Trust during the period 1 September 2014 to 31 August 2015 have been applied to the purposes identified by Parliament and the financial transactions conform to the authorities which govern them.

This report is made solely to King's College London Maths School Trust and the EFA in accordance with the terms of our engagement letter. Our work has been undertaken so that we might state to the King's College London Maths School Trust and the EFA those matters we are required to state in a report and for no other purpose. To the fullest extent permitted by law, we do not accept or assume responsibility to anyone other than the King's College London Maths School Trust and the EFA, for our work, for this report, or for the conclusion we have formed.

## Respective responsibilities of King's College London Maths School Trust's accounting officer and the reporting accountant

The accounting officer is responsible, under the requirements of King's College London Maths School Trust's funding agreement with the Secretary of State for Education dated 6 November 2012 and the Academies Financial Handbook, extant from 1 September 2014, for ensuring that expenditure disbursed and income received is applied for the purposes intended by Parliament and the financial transactions conform to the authorities which govern them.

Our responsibilities for this engagement are established in the United Kingdom by our profession's ethical guidance and are to obtain limited assurance and report in accordance with our engagement letter and the requirements of the Academies Accounts Direction 2014 to 2015. We report to you whether anything has come to our attention in carrying out our work which suggests that in all material respects, expenditure disbursed and income received during the period 1 September 2014 to 31 August 2015 have not been applied to purposes intended by Parliament or that the financial transactions do not conform to the authorities which govern them.

#### Approach

We conducted our engagement in accordance with the Academies Accounts Direction 2015 issued by the EFA. We performed a limited assurance engagement as defined in our engagement letter.

The objective of a limited assurance engagement is to perform such procedures as to obtain information and explanations in order to provide us with sufficient appropriate evidence to express a negative conclusion on regularity.

A limited assurance engagement is more limited in scope than a reasonable assurance engagement and consequently does not enable us to obtain assurance that we would become aware of all significant matters that might be identified in a reasonable assurance engagement. Accordingly, we do not express a positive opinion.

Our engagement includes examination, on a test basis, of evidence relevant to the regularity and propriety of the Trust's income and expenditure.

# INDEPENDENT REPORTING ACCOUNTANT'S ASSURANCE REPORT ON REGULARITY TO KING'S COLLEGE LONDON MATHS SCHOOL TRUST AND THE EDUCATION FUNDING AGENCY (CONTINUED)

The work undertaken to draw our conclusion includes:

- Review and corroboration of the most recent Financial Management and Governance Evaluation
- Evaluation of the general control environment
- Confirmation that the internal delegations have been approved by the governing body, and conform to the limits set by the Department for Education
- Review of the declaration of interests to ensure completeness
- Review of minutes for evidence of declaration of interest
- A sample of payments has been reviewed to confirm that each item has been appropriately authorised in accordance with the academy trust's delegated authorities
- A sample of cash payments were reviewed for unusual transactions
- A sample of expenditure items were reviewed against specific terms of grant funding within the funding agreement
- Formal representations have obtained from the governing body and the accounting officer acknowledging their responsibilities for matters relating to regularity and propriety.

#### Conclusion

In the course of our work, nothing has come to our attention which suggests that in all material respects the expenditure disbursed and income received during the period 1 September 2014 to 31 August 2015 has not been applied to purposes intended by Parliament and the financial transactions do not conform to the authorities which govern them.

#### **Reporting Accountant**

UHY Hacker Young Quadrant House 4 Thomas More Square London E1W 1YW

## STATEMENT OF FINANCIAL ACTIVITIES INCLUDING INCOME AND EXPENDITURE ACCOUNT

#### FOR THE YEAR ENDED 31 AUGUST 2015

	<b>N</b> T 4	Unrestricted funds	funds	fund	Total 2015	Total 2014
Incoming resources	Notes	£	£	£	£	£
Resources from generated funds		0.000	<b>5405</b> 0		02.250	0.500
- Voluntary income	2	9,000	74,250	-	83,250	8,500
- Activities for generating funds Resources from charitable activities	3	6,879	84,078	-	90,957	9,588
- Funding for educational operations	4	-	1,051,742	767,411	1,819,153	2,121,615
<b>Total incoming resources</b>		15,879	1,210,070	767,411	1,993,360	2,139,703
Resources expended  Costs of generating funds  Charitable activities						
- Educational operations	6	2,000	946,287	257,951	1,206,238	187,808
Governance costs	7	-	18,364	-	18,364	8,160
<b>Total resources expended</b>	5	2,000	964,651	257,951	1,224,602	195,968
Net incoming/(outgoing)						
resources before transfers		13,879	245,419	509,460	768,758	1,943,735
Gross transfers between funds		(16,467)	(42,970)	59,437	-	-
Net income/(expenditure) for the Fund balances at 1 September	e year	(2,588)	202,449	568,897	768,758	1,943,735
2014		9,588	110,982	1,823,165	1,943,735	-
Fund balances at 31 August 201	5	7,000	313,431	2,392,062	2,712,493	1,943,735

The statement of financial activities also complies with the requirements for an income and expenditure account under the Companies Act 2006. A statement of total recognised gains and losses is not required as all gains and losses are included in the statement of financial activities.

All of the academy's activities derive from continuing operations during the two financial periods above.

BALANCE SHEET
AS AT 31 AUGUST 2015

		20	15	20	14
	Notes	£	£	£	£
Fixed assets					
Tangible assets	10		2,364,062		1,823,165
Current assets					
Debtors	11	44,523		1,324,663	
Cash at bank and in hand		525,173		62,298	
		569,696		1,386,961	
Creditors: amounts falling due within one year	12	(221,265)		(1,266,391)	
Net current assets			348,431		120,570
Total assets less current liabilities			2,712,493		1,943,735
Funds of the Trust:			<del></del>		
Restricted income funds	14				
- Fixed asset funds			2,392,062		1,823,165
- General funds			313,431		110,982
Total restricted funds			2,705,493		1,934,147
Unrestricted funds	14		7,000		9,588
Total funds			2,712,493		1,943,735

The accounts were approved by order of the Board of Trustees and authorised for issue on 14 December 2015.

Professor A Wolf

Company Number 08475184

## CASH FLOW STATEMENT FOR THE YEAR ENDED 31 AUGUST 2015

			2015		2014
	Notes		£		£
Net cash inflow/(outflow) from operating activities	17		494,311		63,848
Capital expenditure and financial inves			494,311		03,040
Capital grants received	otinents	767,411		1,821,615	
Payments to acquire tangible fixed assets		(798,847)		(1,823,165)	
Net cash flow from capital activities			(31,436)		(1,550)
Increase/(decrease) in cash	18		462,875		62,298

## NOTES TO THE FINANCIAL STATEMENTS

#### FOR THE YEAR ENDED 31 AUGUST 2015

#### 1 Accounting policies

#### 1.1 Basis of preparation

The accounts have been prepared under the historical cost convention in accordance with applicable United Kingdom Accounting Standards, the Charity Commission 'Statement of Recommended Practice: Accounting and Reporting by Charities' ('SORP 2005'), the Academies Accounts Direction issued by the Education Funding Agency and the Companies Act 2006. A summary of the principal accounting policies, which have been applied consistently, except where noted, is set out below.

#### 1.2 Going concern

The Trustees assess whether the use of going concern is appropriate, i.e. whether there are any material uncertainties related to events or conditions that may cast significant doubt on the ability of the company to continue as a going concern. The Trustees make this assessment in respect of a period of one year from the date of approval of the accounts.

#### 1.3 Incoming resources

All incoming resources are recognised when the Trust has entitlement to the funds, certainty of receipt and the amount can be measured with sufficient reliability.

#### **Grants receivable**

Grants are included in the statement of financial activities on a receivable basis. The balance of income received for specific purposes but not expended during the period is shown in the relevant funds on the balance sheet. Where income is received in advance of entitlement of receipt its recognition is deferred and included in creditors as deferred income. Where entitlement occurs before income is received, the income is accrued.

General Annual Grant is recognised in full in the year for which it is receivable and any unspent amount is reflected as a balance in the restricted general fund.

Capital grants are recognised when receivable and are not deferred over the life of the asset on which they are expended. Unspent amounts of capital grant are reflected in the balance in the restricted fixed asset fund.

#### **Sponsorship income**

Sponsorship income provided to the Trust which amounts to a donation is recognised in the statement of financial activities in the period in which it is receivable, where there is certainty of receipt and the value of the donation is measurable.

#### **Donations**

Donations are recognised on a receivable basis where there is certainty of receipt and the amount can be reliably measured.

#### Other income

Other income, including the hire of facilities, is recognised in the period it is receivable and to the extent the goods have been provided or on completion of the service.

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 AUGUST 2015

#### 1 Accounting policies

(Continued)

#### **Donated services and gifts in kind**

The value of donated services and gifts in kind provided to the Trust are recognised at their open market value in the period in which they are receivable as incoming resources, where the benefit to the Trust can be reliably measured. An equivalent amount is included as expenditure under the relevant heading in the statement of financial activities, except where the gift in kind was a fixed asset in which case the amount is included in the appropriate fixed asset category and depreciated over the useful economic life in accordance with the Trust's policies.

#### 1.4 Resources expended

All expenditure is recognised in the period in which a liability is incurred and has been classified under headings that aggregate all costs related to that category. Where costs cannot be directly attributed to particular headings they have been allocated on a basis consistent with the use of resources, with central staff costs allocated on the basis of time spent, and depreciation charges allocated on the portion of the asset's use. Other support costs are allocated based on the spread of staff costs.

#### **Costs of generating funds**

These are costs incurred in attracting voluntary income, and those incurred in trading activities that raise funds.

#### **Charitable activities**

These are costs incurred on the Trust's educational operations.

#### **Governance costs**

These include the costs attributable to the Trust's compliance with constitutional and statutory requirements, including audit, strategic management and Trustees' meetings and reimbursed expenses.

All resources expended are inclusive of irrecoverable VAT.

#### 1.5 Tangible fixed assets and depreciation

Assets costing £500 or more are capitalised as tangible fixed assets and are carried at cost, net of depreciation and any provision for impairment.

Where tangible fixed assets have been acquired with the aid of specific grants, either from the government or from the private sector, they are included in the balance sheet at cost and depreciated over their expected useful economic life. The related grants are credited to a restricted fixed asset fund in the statement of financial activities and carried forward in the balance sheet. Depreciation on such assets is charged to the restricted fixed asset fund in the statement of financial activities so as to reduce the fund over the useful economic life of the related asset on a basis consistent with the Trust's depreciation policy. Where tangible fixed assets have been acquired with unrestricted funds, depreciation on such assets is charged to the unrestricted fund.

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 AUGUST 2015

#### 1 Accounting policies

(Continued)

Depreciation is provided on all tangible fixed assets other than freehold land, at rates calculated to write off the cost of each asset on a straight-line basis over its expected useful life, as follows:

Leasehold land and buildings over the life of the lease
Building Improvements over the life of the lease
Computer equipment two to three years
Fixtures, fittings & equipment three to five years

Assets in the course of construction are included at cost. Depreciation on these assets is not charged until they are brought into use.

A review for impairment of a fixed asset is carried out if events or changes in circumstances indicate that the carrying value of any fixed asset may not be recoverable. Shortfalls between the carrying value of fixed assets and their recoverable amounts are recognised as impairments. Impairment losses are recognised in the statement of financial activities.

#### 1.6 Leasing and hire purchase commitments

Rentals payable under operating leases are charged against income on a straight line basis over the period of the lease.

#### 1.7 Taxation

The Trust is considered to pass the tests set out in Paragraph 1 Schedule 6 of the Finance Act 2010 and therefore it meets the definition of a charitable company for UK corporation tax purposes. Accordingly, the Trust is potentially exempt from taxation in respect of income or capital gains received within categories covered by chapter 3 part 11 of the Corporation Tax Act 2010 or Section 256 of the Taxation of Chargeable Gains Act 1992, to the extent that such income or gains are applied exclusively to charitable purposes.

#### 1.8 Pensions benefits

Retirement benefits to employees of the Trust are provided by the Teachers' Pension Scheme ('TPS'). This is a defined benefit scheme and the assets are held separately from those of the Trust.

The TPS is an unfunded scheme and contributions are calculated so as to spread the cost of pensions over employees' working lives with the Trust in such a way that the pension cost is a substantially level percentage of current and future pensionable payroll. The contributions are determined by the Government Actuary on the basis of quinquennial valuations using a prospective benefit method. As stated in Note 16, the TPS is a multi-employer scheme and the Trust is unable to identify its share of the underlying assets and liabilities of the scheme on a consistent and reasonable basis. The TPS is therefore treated as a defined contribution scheme and the contributions are recognised as they are paid each year.

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 AUGUST 2015

#### 1 **Accounting policies**

(Continued)

The LGPS is a funded scheme and the assets are held separately from those of the Trust in separate trustee administered funds. Pension scheme assets are measured at fair value and liabilities are measured on an actuarial basis using the projected unit method and discounted at a rate equivalent to the current rate of return on a high quality corporate bond of equivalent term and currency to the liabilities. The actuarial valuations are obtained at least triennially and are updated at each balance sheet date. The amounts charged to operating surplus are the current service costs and gains and losses on settlements and curtailments. They are included as part of staff costs. Past service costs are recognised immediately in the statement of financial activities if the benefits have vested. If the benefits have not vested immediately, the costs are recognised over the period until vesting occurs. The expected return on assets and the interest cost are shown as a net finance amount of other finance costs or credits adjacent to interest. Actuarial gains and losses are recognised immediately in other gains and losses.

#### 1.9 Fund accounting

Unrestricted income funds represent those resources which may be used towards meeting any of the charitable objects of the Trust at the discretion of the Trustees.

Restricted fixed asset funds are resources which are to be applied to specific capital purposes imposed by funders where the asset acquired or created is held for a specific purpose.

Restricted general funds comprise all other restricted funds received and include grants from the Education Funding Agency/Department for Education.

2	Voluntary income				
		Unrestricted funds £	Restricted funds £	Total 2015 £	Total 2014 £
	Other donations	9,000	74,250	83,250	8,500
3	Activities for generating funds				
		Unrestricted	Restricted	Total	Total
		funds	funds	2015	2014
		£	£	£	£
	Hire of facilities	-	74,670	74,670	-
	Music tuition	405	-	405	-
	Parental contributions	-	9,408	9,408	=
	Other income	6,474	-	6,474	9,588
		6,879	84,078	90,957	9,588
		<u> </u>	<del></del>		====

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 AUGUST 2015

### 4 Funding for the Trust's educational operations

		U	nrestricted funds	Restricted funds	Total 2015 £	Total 2014 £
	DfE / EFA grants		r	ı.	r	r
	General annual grant (GAG)		_	740,380	740,380	_
	Start up grants		_	304,004	304,004	300,000
	Capital grants		_	767,411	767,411	1,821,615
	Other DfE / EFA grants		-	7,358	7,358	-
			-	1,819,153	1,819,153	2,121,615
	Total funding		-	1,819,153	1,819,153	2,121,615
5	Resources expended					
		Staff	Premises	Other	Total	Total
		costs &	equipment	costs	2015	2014
		£	£	£	£	£
	Academy's educational operat					
	- Direct costs	436,476	-	53,995	490,471	105,070
	- Allocated support costs	83,483	519,400	112,884	715,767	82,738
		519,959	519,400	166,879	1,206,238	187,808
	Other expenditure					
	Governance costs	-	<u>-</u>	18,364	18,364	8,160
	Total expenditure	519,959	519,400	185,243	1,224,602	195,968
	Incoming/outgoing resources f	or the year in	clude:		2015 £	2014 £
	Operating leases				r	r
	- Other				230,824	_
	Fees payable to auditor				·	5.500
	- Audit				7,500	5,500

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 AUGUST 2015

#### 6 Charitable activities

	Unrestricted funds	Restricted funds	Total 2015	Total 2014
	£	£	£	£
Direct costs				
Teaching and educational support staff		422.070	422.070	06.245
costs	-	432,970	432,970	96,245
Educational supplies and services	-	24,091	24,091	8,610
Examination fees	-	19,671	19,671	-
Staff development	-	3,506	3,506	215
Educational consultancy	-	3,900	3,900	-
Other direct costs	2,000	4,333	6,333	-
	2,000	488,471	490,471	105,070
Allocated support costs		<del></del>		
Support staff costs	-	83,483	83,483	36,235
Depreciation	_	257,951	257,951	-
Technology costs	-	33,252	33,252	11,072
Recruitment and support	_	3,825	3,825	24,332
Maintenance of premises and equipment	_	7,322	7,322	=
Cleaning	_	17,516	17,516	-
Energy costs	_	25,304	25,304	-
Rent and rates	-	254,126	254,126	5,185
Insurance	-	1,750	1,750	-
Security and transport	_	3,873	3,873	885
Catering	-	7,733	7,733	2,155
Other support costs	-	19,632	19,632	2,874
	-	715,767	715,767	82,738
Total costs	2,000	1,204,238	1,206,238	187,808

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 AUGUST 2015

7	Governance costs				
		Unrestricted	Restricted	Total	Total
		funds	funds	2015	2014
		£	£	£	£
	Legal and professional fees Auditor's remuneration	-	6,354	6,354	2,660
	- Audit of financial statements	-	8,500	8,500	5,500
	Trustees' reimbursed expenses	-	135	135	-
	Other governance costs	-	3,375	3,375	-
		-	18,364	18,364	8,160
		<u> </u>			

#### 8 Staff costs

The average number of persons (including senior management team) employed by the Trust during the year expressed as full time equivalents was as follows:

Number	Number
8	2
2	2
10	4
2015	2014
£	£
408,174	118,792
31,977	5,612
53,535	8,076
493,686	132,480
9,542	-
16,731	215
519,959	132,695
	8 2 10 2015 £ 408,174 31,977 53,535 493,686 9,542 16,731

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 AUGUST 2015

8	Staff costs	(Continued)
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The number of employees whose annual remuneration was £60,000 or more was:

	2015 Number	2014 Number
£60,001 - £70,000	1	1

Of the employees above, the number participating in pension schemes and the employers' contributions paid on their behalf were as follows:

•		2015	2014
Teachers' Pension Scheme	Numbers	1	1
	£	9,518	4,759
Local Government Pension Scheme	Numbers	-	-
	${\mathfrak L}$	-	-

#### 9 Trustees' remuneration and expenses

The headteacher and other staff Trustees only receive remuneration in respect of services they provide undertaking the roles of headteacher and staff, and not in respect of their services as Trustees. Other Trustees did not receive any payments, other than expenses, from the academy trust in respect of their role as Trustees. During the year, travel and subsistence payments totalling £135 (2014: £844) were reimbursed to 2 Trustees (2014: 2 Trustees).

The value of Trustees' remuneration was as follows:

D Abramson (headteacher) remuneration: £65,000 - £70,000

pension: £ 5,000 - £10,000

Other related party transactions involving the Trustees are set out within the related parties note.

#### Trustees' and officers' insurance

In accordance with normal commercial practice, the Trust has purchased insurance to protect Trustees and officers from claims arising from negligent acts, errors or omissions occurring whilst on Trust business. The insurance provides cover up to £1,000,000 on any one claim and the cost for the year ended 31 August 2015 was £435.

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 AUGUST 2015

10	Tangible fixed assets					
		Leasehold land and buildings	Building Improvements	Computer equipment	Fixtures, fittings & equipment	Total
		£	£	£	£	£
	Cost					
	At 1 September 2014	-	1,598,878	121,241	103,047	1,823,166
	Additions	750,000	11,820	29,041	7,986	798,847
	At 31 August 2015	750,000	1,610,698	150,282	111,033	2,622,013
	Depreciation					
	At 1 September 2014	-	-	-	-	-
	Charge for the year	61,321	123,630	46,805	26,195	257,951
	At 31 August 2015	61,321	123,630	46,805	26,195	257,951
	Net book value					
	At 31 August 2015	688,679	1,487,068	103,477	84,838	2,364,062
	At 31 August 2014	-	1,598,878	121,241	103,046	1,823,165
11	Debtors				2015	2014
					£	£
	Trade debtors				300	_
	VAT recoverable				7,008	293,846
	Other debtors				-	97,585
	Prepayments and accrue	d income			37,215	933,232
					44,523	1,324,663

Prepayments and accrued income include £20,114 (2014: £839,000) relating to grants due from the EFA for building works and the purchase of other assets capitalised during the period.

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 AUGUST 2015

12	Creditors: amounts falling due within one year	2015	2014
		£	£
	Trade creditors	17,089	564,143
	EFA creditors	59,300	294,496
	Other creditors	1,079	-
	Accruals	123,687	375,752
	Deferred income	20,110	32,000
		221,265	1,266,391
13	Deferred income	2015 £	2014 £
	Deferred income is included within:	*	£
	Creditors due within one year	20,110	32,000
	T-4-1 d-6d	22,000	
	Total deferred income at 1 September 2014	32,000	-
	Amounts credited to the statement of financial activities	(32,000)	-
	Amounts deferred in the year	20,110	32,000

Deferred income relates to the grant income for the 2015/2016 academic year received in advance.

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 AUGUST 2015

14	Funds					
		Balance at 1 September 2014	Incoming resources		ains, losses Bad transfers	
		£	£	£	£	£
	Restricted general funds					
	General Annual Grant	-	740,380	(383,979)	(42,970)	313,431
	Start up grants	102,482	304,004	(406,486)	-	-
	Other DfE / EFA grants	-	7,358	(7,358)	-	-
	Other restricted funds	8,500	158,328	(166,828)		
		110,982	1,210,070	(964,651)	(42,970)	313,431
	Restricted fixed asset funds					
	DfE / EFA capital grants	1,823,165	767,411	(257,951)	59,437	2,392,062
	Total restricted funds	1,934,147	1,977,481	(1,222,602)	16,467	2,705,493
	<b>Unrestricted funds</b>					
	General funds	9,588	15,879	(2,000)	(16,467)	7,000
	Total funds	1,943,735	1,993,360	(1,224,602)	-	2,712,493

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 AUGUST 2015

14 Funds (Continued)

The specific purposes for which the funds are to be applied are as follows:

#### **General Annual Grant**

The General Annual Grant must be used for the normal running costs of the Academy including salary costs, overheads, premises costs and curriculum costs. Under the funding agreement with the Secretary of State, the Academy was not subject to a limit on the amount of GAG that it could carry forward at 31 August 2015.

#### **Start-Up Grant**

The Start-Up Grant must be used for the development of the Academy including salary costs, overheads and premises costs as the school develops.

#### Other DfE/EFA and government grants

Other grants include funding received from the DfE and Local Education Authorities for specific purposes.

#### **Other Restricted funds**

Other restricted funds are voluntary funds and funds generated from activities in the year that have been received or generated for a specific purpose.

#### **Capital Grant**

The Capital Grant must be used for the acquisition of capital assets as agreed upon with the EFA.

#### Transfers between funds

A transfer from restricted general funds to the restricted fixed asset fund was necessary to fund capital expenditure carried out during the year. A transfer between unrestricted general and restricted general funds was necessary to reflect the funding of activities and assets in the year.

#### 15 Analysis of net assets between funds

Unrestricted funds	Restricted funds	Fixed asset funds	Total funds
£	£	£	£
-	-	2,364,062	2,364,062
7,000	534,696	28,000	569,696
-	(221,265)	-	(221,265)
7,000	313,431	2,392,062	2,712,493
	funds £ - 7,000	funds £ £ - 7,000 534,696 - (221,265)	funds         funds         funds           £         £         £           -         -         2,364,062           7,000         534,696         28,000           -         (221,265)         -

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 AUGUST 2015

#### 16 Pensions and similar obligations

The Trust's teaching staff belong to the Teachers' Pension Scheme England and Wales (TPS) for academic and related staff. The Trust's business manager belongs to the Local Government Pension Scheme (LGPS) for non-teaching staff, which is managed by the London Borough of Lambeth. Both are multi-employer defined benefit schemes.

The pension costs are assessed in accordance with the advice of independent qualified actuaries. The latest actuarial valuation of the TPS related to the period ended 31 March 2012 and of the LGPS 31 March 2013.

There were no outstanding or prepaid contributions at either the beginning or the end of the financial year (2014:£4,001 outstanding).

#### **Teachers' Pension Scheme**

#### Introduction

The Teachers' Pension Scheme (TPS) is a statutory, contributory, defined benefit scheme, governed by the Teachers' Pensions Regulations (2010) and, from 1 April 2014, by the Teachers' Pension Scheme Regulations 2014. Membership is automatic for full-time teachers in academies and, from 1 January 2007, automatic for teachers in part-time employment following appointment or a change of contract, although they are able to opt out.

The TPS is an unfunded scheme and members contribute on a 'pay as you go' basis - these contributions along with those made by employers are credited to the Exchequer. Retirement and other pension benefits are paid by public funds provided by Parliament.

The Teachers' Pensions Regulations require an annual account to be kept of receipts and expenditure (including the cost of pensions increases). From 1 April 2001, the account has been credited with a real rate of return, which is equivalent to assuming that the balance in the account is invested in notional investments that produce that real rate of return.

#### Valuation of the Teachers' Pension Scheme

Not less than every four years the Government Actuary, using normal actuarial principles, conducts a formal actuarial review of the TPS in accordance with the Public Service Pensions (Valuations and Employer Cost Cap) Directions 2014 published by HM Treasury. The aim of the review is to specify the level of future contributions. Actuarial scheme valuations are dependent on assumptions about the value of future costs, design of benefits and many other factors. The latest actuarial valuation of the TPS was carried out as at 31 March 2012 and in accordance with the Public Service Pensions (Valuations and Employer Cost Cap) Directions 2014. The valuation report was published by the Department for Education on 9 June 2014. The key elements of the valuation and subsequent consultation are:

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 AUGUST 2015

#### 16 Pensions and similar obligations

(Continued)

- employer contribution rates set at 16.48% of pensionable pay (including a 0.08% employer administration charge (currently 14.1%)
- total scheme liabilities (pensions currently in payment and the estimated cost of future benefits) for service to the effective date of £191,500 million, and notional assets (estimated future contributions together with the notional investments held at the valuation date) of £176,600 million giving a notional past service deficit of £14,900 million
- an employer cost cap of 10.9% of pensionable pay will be applied to future valuations
- the assumed real rate of return is 3.0% in excess of prices and 2% in excess of earnings. The rate of real earnings growth is assumed to be 2.75%. The assumed nominal rate of return is 5.06%

During the year the employer contribution rate was 14.1%. The TPS valuation for 2012 determined an employer rate of 16.4% from September 2015, which will be payable during the implementation period until the next valuation as at March 2016, whereupon the employer contribution rate is expected to be reassessed and will be payable from 1 April 2019.

The Public Service Pensions Bill provides for future scheme valuations to be conducted in accordance with Treasury directions. The actuarial valuation report in summer 2014 takes effect from September 2015.

#### **Local Government Pension Scheme**

The LGPS is a funded defined-benefit scheme, with the assets held in separate trustee-administered funds. Parliament has agreed, at the request of the Secretary of State for Education, to a guarantee that, in the event of academy closure, outstanding Local Government Pension Scheme liabilities would be met by the Department for Education. The guarantee came into force on 18 July 2013.

The Trustees have elected not to include a pension valuation for the LGPS deficit at the year end, as they consider the impact on the financial statement or to users of the accounts would not be material.

The Trust had only one part time member of the LGPS during the year. The Trustees have made their determination by assessing the deficit valuations of similar sized free schools in the local area, where those schools also have a small number of LGPS members. The Trustees determined that any deficit valuation would likely have an impact of £5,000 or less on the financial statements. As this is not material, the Trustees consider that any costs in obtaining the valuation would outweigh the benefits of the disclosure, and have therefore opted not to obtain a valuation.

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 AUGUST 2015

17	Reconciliation of net income to net cash inflow/(outflow) from o	perating activities	
		2015	2014
		£	£
	Net income	768,758	1,943,735
	Capital grants and similar income	(767,411)	(1,821,615)
	Depreciation of tangible fixed assets	257,951	-
	Decrease/(increase) in debtors	1,280,139	(1,324,663)
	(Decrease)/increase in creditors	(1,045,126)	1,266,391
	Net cash inflow/(outflow) from operating activities	494,311	63,848
18	Reconciliation of net cash flow to movement in net funds	2015 £	2014 £
	Increase/(decrease) in cash	462,875	62,298
	Net funds at 1 September 2014	62,298	-
	Net funds at 31 August 2015	525,173	62,298

### 19 Commitments under operating leases

At 31 August 2015 the Trust had annual commitments under non-cancellable operating leases as follows:

	Land and buildings		Other	
	2015	2015 2014 2015	2015	2014
	£	£	£	£
Expiry date:				
- Between two and five years	-	-	1,944	-
- In over five years	240,975	-	-	-
	240,975	<del>-</del>	1,944	

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 AUGUST 2015

20	Analysis of net funds				
		At 1 September 2014	Cash flows	Non-cash changes	At 31 August 2015
		£	£	£	£
	Cash at bank and in hand	62,298	462,875	-	525,173

#### 21 Related parties

The members of the Trust and some of the Trustees are employees of King's College London. King's College London ('the College') is therefore considered to be a related party of the Trust.

During the prior period, a set up period, some of the expenditure of the Trust was paid for by the College and some services provided to the Trust by staff of the College were recharged to the Trust at cost. During the current year the College did provide certain services to the Trust under service level agreements, including IT infrastructure and support and building maintenance and facilities. These were charged at cost. The value of services provided in the year was £35,495. (2014: The value of the IT assets bought on behalf of the school was £119,691 (excluding VAT)).

During the period, King's College London received grant income of £nil (2014: £237,088) and incurred £nil (2014: £139,503) of expenditure on behalf of the school.

At the year end a balance on £35,495 is included in accruals for services provided by the College (2014: £97,585 due from the College).

#### 22 Members' liability

Each member of the charitable company undertakes to contribute to the assets of the company in the event of it being wound up while he or she is a member, or within one year after he or she ceases to be a member, such amount as may be required, not exceeding £10 for the debts and liabilities contracted before he or she ceases to be a member.