

School

OUNDLE CONNECTIONS

FOREWORD



Oundle School has always taken seriously its responsibility to educate children and to instil in each of them the values, attitudes and skills with which to contribute positively to society both while at School and, beyond, as adults. The development over recent years of partnerships with others who share these aspirations has enabled us to be part of a much wider platform from which to support the development of more children than would be possible without this spirit of collaboration. In addition, we encourage our pupils to express their gratitude for the educational opportunities they have been given, by giving back to their own community and to the broader communities to which we belong. For many, these are the memories of School that they will remember vividly long after they have left.

This publication is the first of its kind in drawing together the wealth of partnership and outreach activity at Oundle over the past year and looking forward to future developments in coming years.

Sarah Kerr-Dineen, Head

NURTURING GLOBAL CONTRIBUTORS

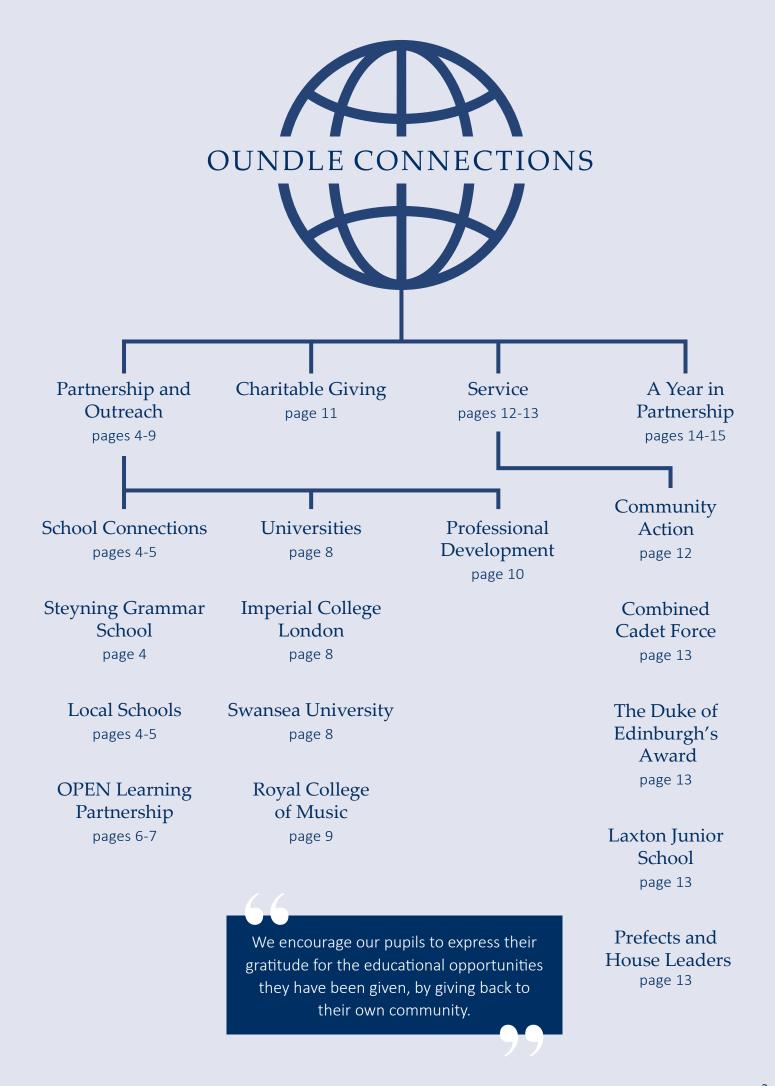
A key aim of the education provided at Oundle is for pupils to develop into 'global contributors'; young people with an understanding of their place in the world who are equipped to make a positive contribution to society. It is therefore important that the School upholds and models such attitudes and behaviours that they will adopt into adulthood. Oundle School is an educational institution, moreover a charitable one, and therefore seeking to make the maximum impact with the resources we possess and engaging with the community around us, particularly the children of that community and the schools which serve them, should be a natural part of our fabric.

We aim to provide Oundelians with the chance to develop an understanding and view of the world that is grounded in a broad life experience. Opportunities to engage with the world outside School have existed for some time; service to our country through the Combined Cadet Force (CCF), community service through The Duke of Edinburgh's Award, our weekly Community Action programme and international service-focused trips to Kenya, India, South Africa and Thailand all enable Oundelians to meet those whose lives are very different. Such opportunities can have a life-changing impact.

In 2018 we became a founding member of the Oundle, Peterborough and East Northants (OPEN) Learning Partnership. Alongside Laxton Junior School and four schools from the maintained sector (Thomas Deacon Academy, Kettering Buccleuch Academy, Prince William School and Oundle CE Primary School) the OPEN Learning Partnership aims to increase opportunity, raise aspirations and to allow the sharing of best practice between schools. Through our connections with these schools, our pupils are able to develop a broader life experience and to be challenged by the skills and talents of those that they come into contact with. We are fortunate to have the enthusiastic support of our partner schools and have already seen the benefits of the expertise that they have shared.

All such opportunities rely on connections with organisations and people across many different communities. We are privileged to work with many partnerships, establishing a high degree of trust and mutual benefit in striving to develop 'global contributors' of whom we can all be truly proud.

Gordon Montgomery, Head of Community Partnerships



SCHOOL CONNECTIONS

Connections with other schools and a high degree of trust amongst our educational partners allows Oundle to share resources and expertise, ensuring that our practice remains among the best in our field.



Teaching Collaboration

Where possible, events are presented jointly by teachers from partner schools. Teacher exchanges with Steyning Grammar School, a state boarding school, have provided useful professional development for both schools, including a best practice approach to character education. Oundle staff have also been able to observe good practice in lessons at Kettering Buccleuch Academy and Thomas Deacon Academy.

Science Day

We offer an annual Gifted and Talented Science Day, hosting over 60 pupils from eight primary schools for activities such as freezing fruit with liquid nitrogen, engineering tunnels and analysing chemical reactions. We also host Chemistry Roadshows within Oundle town and in schools, aiming to bring Science to life for as many local families as possible.



We open up SciTec, our innovative STEM facility, to local schools for a range of Science and Engineering based activities.

Junior Scott Society **Science lectures** are attended by over **300 pupils**, including over 120 pupils and parents from **local primary schools.**

An annual public Art Exhibition showcases work by both **Prince William School** and **Oundle School pupils.**

The public is invited to **FREE** weekly lectures on a variety of subjects.







We welcome pupils from over **35** primary and secondary schools annually

The Doctors of Tomorrow?

Oundelians undertaking the **Preparation for Medicine** course and practice interviews are joined by pupils from partner schools, which enhances their experience. Our Careers department regularly works with local schools to support their pupils' university applications, including Oxbridge preparation.

OPEN LEARNING PARTNERSHIP

This partnership represents a commitment from the schools in our town and others nearby to work together for mutual benefit. It represents a significant step forward in local educational relationships, whilst broadening the experience of Oundelians.

Founding a New Partnership

Oundle is a proud founding member of the Oundle, Peterborough and East Northants Learning Partnership. This collaboration between six local schools aims to provide our pupils with the opportunity to meet and work alongside pupils of similar interest and ability, to provide further opportunities for all pupils and to be a source of professional development and exchange for staff.







Greenpower

INSPIRING ENGINEERS

Pupils from Oundle CE Primary School and Prince William School come to Oundle to work on an electric vehicle in the Greenpower Engineering Project which has been raced at Rockingham Motor Speedway. Pupils construct the entire vehicle including the engine and bodywork under the supervision of staff in the Patrick Engineering Centre.



STEM

Alongside Thomas Deacon Academy pupils, 40 Third Form pupils take part in the annual STEM Challenge. Pairs of pupils from each school work as a team of four to overcome an engineering/scientific challenge using research, their own knowledge and creativity.

Oundle CE Primary School looks forward to a partnership through which friendships can be formed between schools, where sources of expertise, resources and support are shared and where enriching educational opportunities may be encouraged. *Claire Morrison, Assistant Head Teacher*

Engaging with the many opportunities our partnership offers will undoubtedly enhance our students' understanding of the world around them and help to create life-long learners. *Richard Shaw, Deputy Head Teacher,*

Kettering Buccleuch Academy

OPEN Mathematical Enrichment Conferences take place three times per year for 'able and interested' mathematicians and serve over **300** children and **50 teachers** annually. Teachers from OPEN Partner schools present high-challenge seminars for pupils, exchange ideas and resources and lead teacher training sessions for visiting staff.

Science Residential

40 pupils from Kettering Buccleuch Academy and Northampton Academy attend a Science residential course in Oundle each summer. Sessions in Astronomy, Ornithology, Mathematics and Engineering are presented by staff from our partner universities, local experts and Oundle staff.



UNIVERSITY AND LOCAL PARTNERS

Partnerships with tertiary level institutions allow us to draw in additional expertise, with Oundle providing a regional base and local connections for university outreach programmes.



Imperial College London

In 2018/19 we welcomed our first cohort of 26 pupils onto STEM Potential, a programme which aims to widen access to degree courses in STEM disciplines. STEM Potential is based on the programme at the College and eventually the Oundle version will serve over 100 pupils each year with regular workshops, masterclasses and a summer school at SciTec.

Oundle hosts an annual Imperial College London outreach day for local schools.

From 2019/20 Oundle will employ an Imperial College London Outreach Fellow to engage with Science teaching at Oundle and with partner schools.

Swansea University

Students from the Engineering department at Swansea regularly visit Oundle to share ideas and advise on pupils' DET projects in the Patrick Engineering Centre.

Student ambassadors from Swansea, involved in the Bloodhound SSC world land speed record attempt, share insights into Engineering and practical experience including teaching pupils how to build their own rocket cars.





Royal College of Music (RCM)

Oundle School enjoys a formal partnership with the RCM, with the aim of enabling talented musicians from Oundle to work with professors and students for the mutual benefit of both institutions, including masterclasses and performances.



The first Oundle Science Week was launched in 2018 with **315 pupils** from nine local schools attending an **Engineering workshop** led by Swansea University and an astronomy session in the **Imperial College London Planetarium**. The Planetarium was also visited by an additional **240 pupils** and parents including **Laxton Junior School** and an open community show.

The aim is for this to become an annual event.

Local Expertise and Support

Oundle has drawn on expertise from the local community including academics from leading universities, conservationists and international aid workers. These, alongside volunteers from our parent body, add opportunities for our pupils to understand the world beyond Oundle.

The financial support of the wider Oundle School community also enables us to develop and make sustainable ambitious programmes such as STEM Potential, Science Week and the Greenpower Engineering Project. This broadens our impact significantly and enables Oundle School to be a place of real opportunity for local children.

PROFESSIONAL DEVELOPMENT

Making professional connections and sharing development opportunities with partner schools brings in expertise and helps keep Oundle School aligned with current best practice.

Partner schools welcome Oundle staff to visit, observe lessons and to share the best of what they offer.

Oundle delivers the Independent Schools' Teacher Induction Programme for newly qualified teachers (NQTs) in this region. Annually the School supports up to **40 NQTs** in this important phase of their teaching career. Partner schools have supported the programme by allowing lesson observations and contributing to seminars.

Oundle's professional development programme has been opened up to teachers from our partner schools and the School has benefited from the engagement and expertise shared by **over 100 visiting teachers**.

CP

CEI

CE2

CMI

CMY

Collaborative Training

A new route into teaching is being offered through the School-Centred Initial Teacher Training (SCITT) programme for graduates in Modern Foreign Languages. Eight local schools (independent and state sector) collaborate to provide placements and training for new entrants to the profession.

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CHARITABLE GIVING

Many Oundelians learn to give their time and energy to making a difference to those less fortunate whilst also raising funds for a variety of worthy causes.



The annual Thommy Purbrook charity rugby match

Charitable Donations

On average, over £80,000 is raised every year for a wide range of charities in School, with the **pupil-led Oundle Charity Ventures** organising a variety of events and business ventures within School in order to raise funds for charity.



The Outward Bound Trust: A group of Sixth Form pupils raise funds to take disadvantaged inner-city children on a summer adventure holiday.

Mencap Holiday

Every year Oundelians host a week-long residential holiday for **40 local mentally handicapped children** aged eight to 18 years, run by current Sixth Form pupils, Old Oundelians (OOs) and teachers. An additional camping week for 18-25 year-olds staffed by OOs and teachers also takes place.



SERVICE

Oundelians have the chance to serve in a variety of ways within the School curriculum, enabling them to discover much about themselves and giving them their first steps in becoming 'global contributors'.



Community Action

CA aims to cultivate a spirit of service in Oundle pupils and encourage an awareness of the needs of people from different sectors of society. Over 330 Fifth and Sixth formers currently participate.



- 20 pupils help in the classrooms at six different special needs schools and 11 pupils offer a sport session to a local post-16 special needs school group.
- At three nursery and ten primary schools, 50 pupils provide classroom assistance and have the opportunity to develop strong working relationships with children and staff.
- A Maths mentoring scheme involving 12 pupils is offered at a local primary school.
- Ten pupils offer Latin and Chinese after-school clubs at four local primary schools.
- 150 pupils host upwards of 200 children from ten local special needs schools at a Have a Go Day, which offers an afternoon of activities for children with physical disabilities and/or learning difficulties.

Community Action represents, to my mind, the very best of Oundle. Time and again pupils talk about how their Community Action involvement during their time at Oundle has changed them and how much it has meant to them.

Sarah Kerr-Dineen, Head





Combined Cadet Force

Oundelians learn what it means to serve our country through the CCF. All Fourth Form pupils take part in a section chosen from Army, Navy, Royal Air Force or Fire and Rescue.

The Duke of Edinburgh's Award

All Third Form pupils have the chance to undertake the DofE Bronze Award and many pursue Silver and Gold in their senior years. On average Oundle pupils contribute 4,000 hours of community service per year through the DofE programme.





Laxton Junior School

12 Oundelians visit Laxton Junior School each week to assist with after-school clubs, debating and sport. Many of these are former pupils who return to give back to their Junior School.

Prefects and House Leaders

Senior pupils are encouraged to act as good role models for the younger years and pupil leaders are given the opportunity to serve the School community, upholding its values and encouraging their peers to follow in their footsteps.

A YEAR IN PARTNERSHIP

September/October

- The Greenpower Project and STEM Potential
- Commencement of the SCITT programme
- The Balloon Debate with eight local schools
- Teacher training opportunities for all partner schools through The Independent Schools Teacher Induction Panel (Istip) and guest speakers



I was part of the Greenpower Engineering Project and I helped to build the wheels and axles. I most enjoyed using the different tools and being able to design the paintwork. *Prince William School pupil*



November/December

- Preparation for Medicine and Oxbridge interview practice
- OPEN Mathematical Enrichment Conference for Years 7 and 8
- Junior Science Lecture for local schools

January/February

- 'Fit for Life' healthy training and living event at Thomas Deacon Academy
- OPEN Mathematical Enrichment Conference for primary schools
- Visits by University of Swansea Engineers



Year 4 took part in a scientific STEM challenge in SciTec with pupils from Oundle Primary School. We were put into groups of five and our team co-operated very well. We took it in turns to listen to each other's ideas, shared materials and worked together kindly. We all had great fun and made some new friends along the way." *Two Laxton Junior School pupils*

March/April

- OPEN Learning Partnership team enters British Language Champions event
- Careers Festival at Kettering Buccleuch Academy
- Gifted and Talented Art experience at Oundle CE Primary School
- Year 5 STEM Challenge for Laxton Junior School and Oundle CE Primary





May/June

- The Royal Institution's Science Roadshow visits all OPEN Learning Partnership Schools
- STEM Challenge with Thomas Deacon Academy
- Primary Schools 'Gifted and Talented' Science Day at SciTec
- OPEN Learning Partnership Teachers' Network Event
- OPEN Mathematical Enrichment Conference for Years 9 and 10
- Love of Languages event at Laxton Junior School

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I enjoyed working in the STEM Challenge because I was able to work with Oundle students and some of our own. It was a hard task; we had to test our ideas and work as a team. We learned to keep trying until we succeeded. *Thomas Deacon Academy pupil*

July

- Science Week for local schools at SciTec, including the Imperial College London Planetarium
- STEM Potential Summer School
- STEM Residential with Kettering Buccleuch Academy and Steyning Grammar School

Future Plans and Contact

Over the coming years we plan to develop the role of our first Imperial College London Outreach Fellow, grow STEM Potential to its capacity and add the following to our programme:

- A creative writing competition
- A residential programme with Steyning Grammar School
- A pupil committee
- Further opportunities for pupils to engage with those from our partner schools.

For more information, please contact Gordon Montgomery, Head of Community Partnerships, at partnerships@oundleschool.org.uk www.oundleschool.org.uk/partnerships



Oundle School is situated in the quintessentially English market town of Oundle, about 90 miles north of London. Sharing the town of Oundle with local residents instils in pupils an appreciation of the responsibilities of co-location and helps to create a natural humility. Our pupils take their place within this community, not isolated from it.

Oundle School has long been associated with the very best of modern independent education, especially boarding education. It is a place where people matter and where the pupils are at the heart of all that we do and every decision we make. The School's history dates back to 1556, when Sir William Laxton, Master of the Worshipful Company of Grocers and Lord Mayor of London, endowed and re-founded the original Oundle Grammar School, of which he was a former pupil.

We take seriously our responsibility to our pupils so that they can emerge as decent, open-minded adults: ambitious about what they can go on to achieve and contribute, but never arrogant. The challenges our pupils will face in the world beyond School will require of them adaptability and emotional intelligence, as well as the best academic qualifications of which they are capable. We want Oundelians to be confident, well-rounded and fundamentally decent human beings who become their own people in a school which looks beyond the boundaries of its own world.