

# Information Pack IAN RAMSEY **CE ACADEMY**

Together to learn, to grow, to serve



## Head Teacher's Welcome

Ian Ramsey Church of England Academy is a popular, over-subscribed academy for 11-16 pupils in Fairfield, Stockton-on-Tees. There are approximately 1175 pupils on roll with a pupil admission number of 237 in each year group.

I truly believe that education should encompass the teaching and learning of specific skills, as well as imparting knowledge. Although exam qualifications are of vital importance to our young people, equipping them with critical life and social skills, as well as enrichment experiences, is also essential. We have a responsibility to educate the whole child: healthy mind, healthy body, and healthy spirit. Ian Ramsey CE Academy's vision is:

### 'Together to learn, to grow, to serve.'

### This is embodied in the words:

'Each of you should use whatever gifts you have received to serve others, as faithful stewards of God's grace in its various forms.'

### - (1 Peter 4:10)

Our challenge lies in creating opportunity, realising potential, and achieving excellence for all our young people, ensuring that they feel education is a shared experience. Every learner is considered as an individual and this principle is at the heart of all that we do. There are no limits for any pupil and the academy strives hard to remove any potential barriers to success.

I am a passionate believer in the comprehensive education system. Every pupil, regardless of background or starting point, should have the same entitlement to a high-quality education and the opportunity to reach their full potential. Supporting real, personalised learning, inspiring and encouraging a life-long thirst for knowledge and supporting sustained success in the years ahead are key elements. I want to ensure all members of Ian Ramsey CE Academy become committed, curious, and happy learners so that they grow into flexible, independent thinkers with strong self-esteem and effective communication skills.

We warmly invite you to meet our dedicated staff and pupils, as well as visit our fantastic facilities.

Kind regards,

Brian Janes Head Teacher

Ian Ramsey CE Academy is part of The Dayspring Trust which consists of two over-subscribed 11-16 Church of England academies: Ian Ramsey CE Academy in Stockton-on-Tees and Venerable Bede CE Academy in Sunderland. We aim to:

- Forge a supportive and challenging family of schools.
- Provide excellent education within a strong Christian community.
- Resource our students for wise and generous living.

As a Church of England multi-academy trust, we place EACH child at the centre of our vision and all our decision making as a child of God.

### **Ethos of The Dayspring Trust**

Our mission together is to bring a first-class education and a breadth of opportunity to all our pupils considering the Christian Gospel. We also hope that these opportunities benefit the wider community, whether locally, nationally, or internationally.

At the heart of everything is inclusion. We are committed to being inclusive and serve equally those, who are of the Christian faith, those of other faiths and those with no faith. We seek to give opportunities that educate, encourage participation, and increase the aspirations of our young people, but also seek the same opportunities for all our staff, regardless of their role within the trust. Everyone is valued for the role they play, and we see opportunities for professional development as pivotal to this vision. Working with young people is a vocation and we are here to serve our community. Being true to our Christian values and keeping the well-being of our pupils at the heart of all decision-making are the keys to success.

We do pride ourselves on being inclusive, neighbourhood schools and hope to inspire, in our pupils, a love of learning that will stay with them long after they reach the school leaving age. We believe in encouraging each pupil to have high self-esteem and to realise that, by believing in themselves and through hard work, they can reach their true potential as children of God. We also believe firmly in Pupil Voice; by listening to our young people, we can improve their education and the opportunities that we can offer.

We take a strong stance against bullying and passionately believe that every child has the right to feel safe and nurtured whilst in our care. It is important that we model tolerance at every opportunity so that our young people leave us at 16 with the skills and moral purpose to make a difference to their communities.

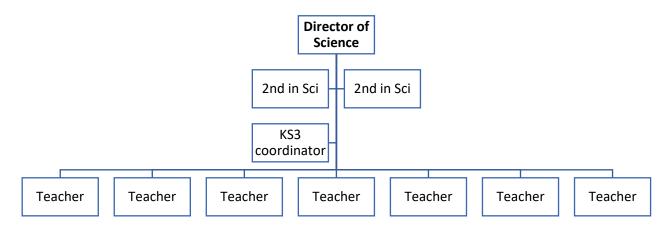
Our Christian and British values underpin all our actions and I encourage you to visit each academy's website to see some excellent examples of how we live these values every day.

The Dayspring Trust is in discussions to merge with Northern Lights Teaching School, which has 5 primaries in the Hartlepool and Sunderland local authorities with a view to merging in February 2023. The merge will not affect the appointment of this post but will provide potential greater opportunities in the future.

# Ian Ramsey CE Academy: Science Department

Science is an important area of our Academy and has been a focus of much investment over the past few years, particularly in terms of staffing.

As a core curriculum area, we aim to nurture real support and robust challenge. We aim to fostering a culture of high expectations and success in all regards, whilst continuing to be a major contributor to the school community and beyond. Learning lies at the very heart of our department, and we work hard to ensure that pupils are well motivated in lessons and are achieving to the best of their ability. We encourage pupils to be passionate about science, encouraging them to take a lifelong interest in them.



### **Science Curriculum**

The science curriculum at Ian Ramsey CE Academy looks at the big ideas within science and re-visits each of these underpinning key concepts each year. This allows for a spiralling curriculum which allows for retrieval and practice before deepening the knowledge and understanding of each key concept. The department also offers OCR Health and Social Care as a Key Stage 4 option.

Our curriculum develops pupils' understanding and knowledge of key concepts that underpin everyday life, whilst promoting investigative skills that question and help pupils understand how the world works. During Years 7-9, science is taught as a combination of biology, chemistry, and physics. Science aims to spark interest and enjoyment of the natural phenomena around us. At GCSE, these specialisms as individual disciplines, however the key concepts continue to underpin the curriculum across the five years.

Biology	Chemistry	Physics
Cells and cellular processes	Minerals and properties	Energy and waves
Biological systems	Chemical changes	Forces and fields
Organisms and the environment	Earth and atmosphere	Matter and materials

The GCSE Science course, following the Edexcel specification, deepens understanding of why science matters. All pupils follow the Combined Science specification and pupils have the choice to opt to follow the Triple Specification when the select their GCSE subjects, which start in Year 10. Through this specification pupils enjoy science and succeed in their studies. We recognise that every pupil is different. We ensure that we structure our course in a way that means pupils are best supported and challenged in

equal measure. Our curriculum support pupils across the five years to complete a range of core practicals which are designed to help bring science learning to life.

Science is fortunate to be grouped, alongside maths, with a different curriculum structure to the rest of the academy. In all year groups, pupils are banded into two bands which allows greater flexibility to group pupils. This also allows us to move pupils within the band to ensure they receive the support they need. Through our banding with maths, we can work closely with the maths department to share tracking and progress of pupils within and between the two core subjects.

At GCSE, pupils are taught in ability groups, with one group in each band being containing pupils who have opted to study Triple Science. This allows us to target teaching at GCSE to ensure that pupils are fully supported to succeed in their identified tier of entry to maximise their progress over time.

We very much look forward to welcoming you to the Science Department at Ian Ramsey CE Academy.

### **Science Enrichment**

Pupils respond positively to the extra-curricular opportunities made available to them at Ian Ramsey CE Academy. Our pupils have enjoyed trips to the Kielder Observatory in Northumberland, Centre for Life, Discovery Museum and Tynemouth Aquarium as part of our aim to ensure science is for all, and to encourage science learning outside the classroom. We have also had external visitors into school, such as the portable observatory from Kielder, the BAE STEM Roadshow, the Royal Institute of Science, and representatives from the Royal Society of Chemistry.





We are continuing to develop the range of enrichment opportunities available to our pupils and see them as an essential part of our curriculum and crucial to pupils' understanding of science. We feel passionately about providing pupils with the experience of first-hand learning outside the classroom and ensuring every child builds upon their science capital.



### **Timetable allocation**

The timetable is based on a two-week schedule, with five one-hour lessons per day. Science has 7 hours per fortnight at KS3 and 7 hours per fortnight at GCSE for Combined Science, with an additional five hours per fortnight for Triple Science.

### **Teaching rooms**

In the Science Area, there are eight fully resourced labs, each with whiteboards, a projector, and a visualiser as standard. There are several fully equipped ICT rooms, and all pupils have access to a Chromebooks, which may be used as part of in-class learning or support independent study.

We very much look forward to welcoming you to the Science department at Ian Ramsey CE Academy.

Mr M. Patrick Deputy Head Teacher: Curriculum

# The Application Process

In addition to completing an application form you are requested to submit a statement in support of your application. Applicants must complete all sections of the application form in full. We do not accept CVs.

In your supporting statement, which should not exceed 2 sides of A4, please explain clearly how you meet the requirements of the person specification.

Please submit your application and supporting statement to Mrs Katy Blakemore, HR Officer, via the recruitment email <u>recruitment@ianramsey.org.uk</u>

# Deadline for applications: Monday 13<sup>th</sup> March 2023, 9.00am.

References will be taken up soon after shortlisting and prior to interview using the contact details you supply on your application form.

### Further information and visits to the school

Further information about Ian Ramsey CE Academy can be found on the school website at www.ianramsey.org.uk

In addition, candidates are encouraged to take an informal opportunity to visit the academy prior to applying. If you have any queries about this exciting opportunity, please contact Mrs Katy Blakemore.