



Year 9 – Year 10

What you need to know

I have had the pleasure of being the Headteacher of Ormston School since our opening, I have enjoyed spending time getting to know you all and watching you grow and develop skills over the months. From September you will be 'Key Stage 4', 'Year 10' and in your GCSE years. This is where you decide where you want your future to take you.

The school year is 190 teaching days, 380 days for two years. Given that exams and assessments take place 7 weeks before the end of the summer term, this means that it will be less than one year of education until you are taking your final exams and assessments.

Globally 244 million children do not go to school. Not only do you go to school and attend well, you also receive education in a way that not even the most expensive private schools can match.

You may not understand the value of what you are learning right now, but trust me when I say that everything, we share with you over the coming months will have a part to play in your future – we just don't know what that is yet.

Education is a gift from us to you so please don't waste it – be brave and believe in yourselves.

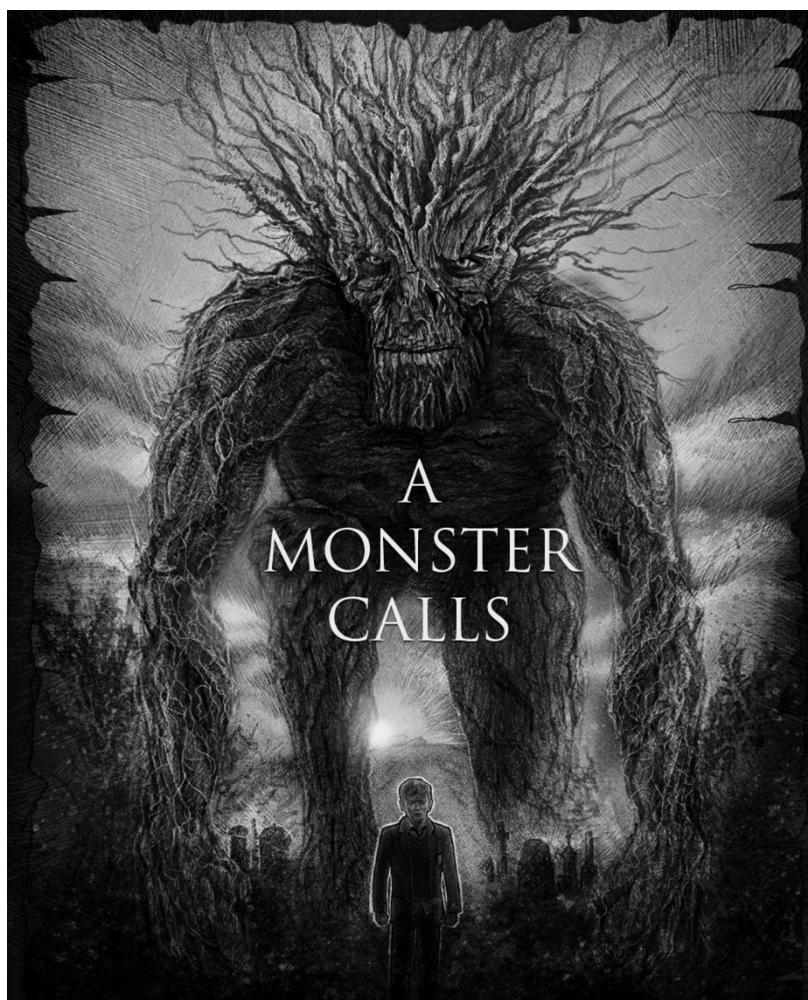
Mr Brown

10-year-old Tilly Smith saw the ocean pull back in Thailand—and remembered her geography lesson. She warned others of a coming tsunami, helping save her family and over 100 people. One child's knowledge turned into a life-saving act of courage.

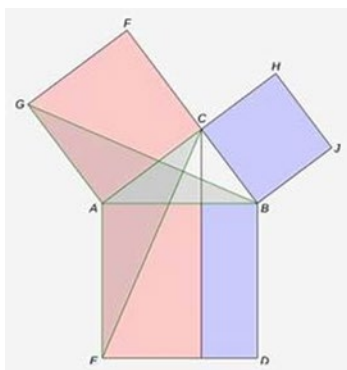
English

I am really excited about Functional Skills and GCSE English over the next two years. Throughout Years 10 and 11, you'll have the chance to explore how language is shaped by our world — from powerful speeches that spark change to gripping stories that leave a lasting impression. You'll dive into a wide range of fiction and non-fiction texts, analyse how writers create impact, and learn to craft your own writing that informs, persuades and entertains. You'll develop skills in expressing your ideas clearly, creatively, and confidently — both on paper and via spoken language. English isn't just about exams; it's about becoming a strong communicator, a sharp thinker, and someone who understands the power of words in everyday life. Whether you dream of a career in media, law, business, or something completely different, the ability to use language effectively will open doors. And who knows? In 5, 10, or even 30 years, your voice could be one that inspires others.

Miss Guy



Maths



The transition from Key Stage 3 to Key Stage 4 mathematics is an exciting step forward in your journey to become a mathematician.

It opens the door to more advanced topics like algebra, geometry, and statistics, encouraging deeper thinking and problem-solving. You will begin to see how maths connects to real-life situations and future careers. This stage builds confidence and independence, as you will tackle more complex challenges and develop strategies to solve them. It's a time of growth, where curiosity is rewarded and mathematical thinking becomes more refined. With new opportunities to explore patterns, logic, and reasoning, students often discover a renewed enthusiasm for the subject.

Key Stage 4 is where maths truly comes to life! Just imagine what lies within the world beyond.

Miss Dobek



Science



I'm absolutely thrilled to be your science teacher this year as we dive into the incredible world of Biology, Chemistry, and Physics! I've always believed science is more than just facts in a textbook—it's a journey of discovery, wonder, and understanding the universe that surrounds us. I'm passionate about sharing this adventure with you, and I can't wait to see your curiosity spark as we explore these subjects together.

In Biology, we'll unravel the mysteries of life itself. From the intricate complexities of the cells in your body to the ecosystems that sustain our planet, we'll explore how living things connect and thrive. You'll discover how your DNA makes you unique, how evolution shapes the diversity of life, and why understanding biology can inspire us to protect our environment. I'm excited to see your eyes light up when we discuss how even the tiniest organisms can have a massive impact on the world.



In Chemistry, get ready to be amazed by the building blocks of everything around us. We'll dive into the periodic table, where elements tell stories of reactions and bonds that create everything from the air we breathe to the materials in our phones. You'll mix, experiment, and uncover the magic of chemical reactions—trust me, there's nothing like the thrill of seeing a reaction you predicted come to life in the lab! My goal is to show you how chemistry shapes our world and fuels innovation.



In Physics, we'll chase the forces that govern the universe. From the energy that powers our homes to the gravity that keeps our feet on the ground, physics is the key to understanding how things move, work, and exist. We'll explore waves, electricity, and even the stars above us. I still get goosebumps thinking about how physics connects us to the cosmos, and I'm eager to share that sense of awe with you as we experiment and question the "why" behind it all.

This year, science will come alive with hands-on experiments, discussions, and moments that make you go "Wow!" I'm here to guide you, challenge you, and cheer you on as you grow into curious, confident scientists. If you ever have questions or ideas, my door (and my inbox) is always open.



Mr Sangra

Humanities (History, RE and Geography)

At Year 10 and 11 you will explore so many events and key processes that shaped our world and continue to shape the way we think and plan even now. We will delve into the wars between natives and settlers in the American West, recognise the impact of the Cold War on our world and get amazed with experiments that helped the development of medicine through time. In this journey you will be learning to analyse and interpret historical sources and develop your critical thinking skills building your ability to form reasoned arguments about change, causation, and significance. History is crucial for understanding our present, learning from past mistakes, and shaping our future. It will also strengthen your communication and research skills, which are valuable in careers like law, journalism, and education which is very exciting because we have no idea where you might be 5, 10 or even 30 years from now, but who knows, by then, you may have made your own history.



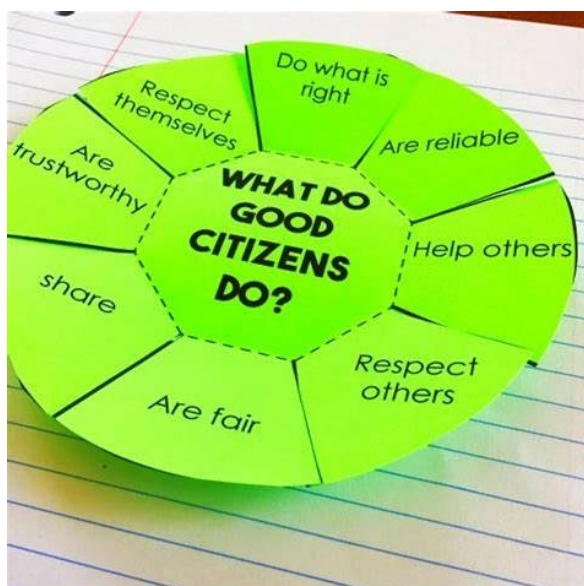
Geography

I'm looking forward to next Year 10 and 11 Geography lessons, we are going through some fascinating topics about our natural world. We'll have an adventure through natural hazards like earthquakes and storms, walk through the UK and the rest of the world's amazing landscapes from cold glaciers to hot deserts and think about their importance. But it's not just about learning from books — you'll get out into the field and explore real environments and develop skills like map reading and using GIS technology, which will help you identify how landscapes are shaped. Geography is a



way of seeing the world through its human and physical complexity. It opens doors to careers in environmental science, urban planning, travel, and more. Most importantly, it helps you become a thoughtful, informed global citizen who can help meet the challenges our planet faces head on.

PSHCE, Citizenship & Independence Plus



Citizenship will empower you with the knowledge and skills to actively participate in society, understand your rights and responsibilities, and make a positive impact on the world around you. You will explore democracy and politics in the UK, rights, responsibilities and the law, and the UK and the Wider World. You will also get the opportunity to plan and research a citizenship action project.

In addition, I will continue to teach PSHCE and Independence Plus, where we will explore important life skills, personal development, and diverse beliefs and values. These subjects are essential for your growth and understanding of the world. The main themes in PSHCE are Careers, Relationships and Sex Education.

Mr Lane, Miss Maman, Miss Harper

PE

In PE we will be working towards ASDAN units, and the duke of Edinburgh award and I cannot wait! The Duke of Edinburgh's Award (DofE) is a youth development program that challenges you to develop skills, get fitter, help others, and experience adventure. You will engage in activities across four sections: Volunteering, Physical, Skills, and Expedition.

Volunteering: You will dedicate time to help others in their community, often through a registered charity or non-profit organization.

Physical: You will engage in physical activities to improve fitness and well-being.

Skills: You will develop or improve a skill, whether it's a new hobby or enhancing an existing one.

Expedition: You will plan and undertake a journey, often involving camping and navigation, requiring teamwork and self-reliance

Mr Lane



Arts Award

Art will unleash your creativity, allowing you to express yourself in unique and imaginative ways. You will learn various techniques and mediums, and you will have the chance to showcase your talents. You will develop skills, research themes, respond to stimuli, and develop your own creative ideas in a range of forms.



I am incredibly excited to go on this journey with you all and can't wait to see the amazing things we will achieve together. Let's make this a fantastic year of learning and discovery!

Miss Hattersley

Food Technology



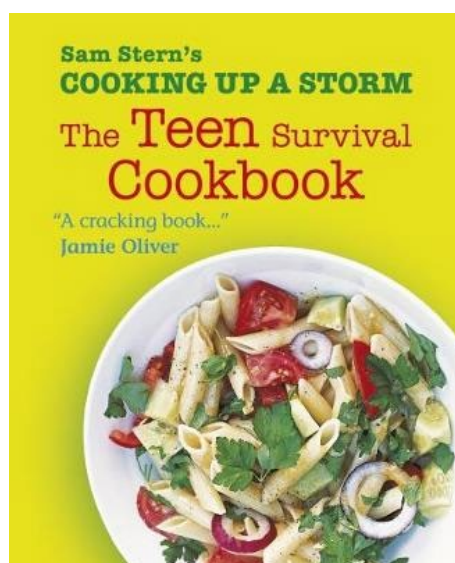
Year 10 and 11 Food Technology lessons at are going to be awesome. Lesson will teach you far more than just how to cook. It's a practical, hands-on course that blends essential cooking techniques with the science and nutrition behind the food we eat.

You'll gain confidence in the kitchen as you explore skills such

as roasting, baking, boiling, frying, and following recipes accurately. We'll explore topics like food safety, dietary needs, and conduct food experiments, helping you understand not only what you cook, but why you make certain choices.

By the end of the course, you'll be equipped with life-long skills: the ability to cook nutritious meals, inspire others, and possibly take your first steps towards a career in food, health or hospitality, or writing, becoming an author like Sam Stern. Or, simply become more self-sufficient in everyday life.

Mr Lane



Digital Skills (Computing)

This subject isn't just about computers — it's about using technology to be creative, solve problems, and build cool things that can make an actual difference. I love ICT because it mixes imagination with real-world skills, and I can't wait to explore it all with you.

This year, expect hands-on projects, creative challenges, and moments that make you say, "I built that!" Computing gives you the tools to change the world, one idea at a time. I'm here to guide you, inspire you, and cheer you on as you become confident digital creators. Let's make this a year where you discover just how powerful and fun computing can be and just remember, the team that designed this game, started their experience in year 10.

Mr Lane



Health & Social Care

I am really looking forward to delivering the Level 1/2 Health and Social Care course which offers you the chance to explore the job roles and career pathways of a health and social care practitioner, as well as building their understanding the fundamentals of human development – from conception to birth, and throughout the entire life span.

This will boost your interest in caring for others, you will explore how health and social care services support people across all stages of life. It provides a practical, project-based introduction helping you to develop a strong understanding of the principles and values that underpin high-quality care. You will explore key areas such as the structure of health and social care provision in the UK, the roles and responsibilities of practitioners, relevant legislation, human development across the lifespan and how care needs are identified and met. It encourages problem-solving, empathy and critical thinking, essential skills for anyone looking to make a positive difference in people's lives.

Mrs Holmes

