

Kettlethorpe High School

Standbridge Lane, Sandal, Wakefield WF2 7EL

Headteacher: Mr T Griffiths



Dear parent/carer,

This term we welcome back Year 10 after the Easter break. Having listened to our parents' and carers' feedback we welcome the opportunity to share with you the topics your child will be studying this term.

In English Literature pupils will finish a small collection of Power & Conflict Poems and pupils will study *An Inspector Calls*. This is designed to consolidate and deepen their knowledge of the play. It also allows them to analyse and reflect upon the text on a deeper level. They will be assessed by planning and writing an extensive response to the play. English Language will allow pupils to continue to build on their non-fiction writing skills. This will ensure that pupils hone and develop their own writer's voice. Pupils will touch upon a variety of current issues and will be assessed by writing a speech.

Pupils in mathematics will follow different curriculum pathways which reflect their abilities. Parents and carers can explore these topics on the school website. We strongly recommend that you check your child's planner each week to see what topic has been set for homework using the Sparx Maths online platform.

Science will continue to grow pupils' minds and stimulate their thinking. Biology topics will include cell biology and biogenetics. In Physics, there will be the study of atomic structure and energy. The Chemistry topics this term will include chemical and energy changes. In separate science, pupils will be studying the additional content of Space as part of the physics curriculum. More information can be found on the school website.

Pupils studying modern foreign languages will be exploring festivals and their future plans in French and Spanish-speaking countries, whilst developing the ability to speak in a range of different tenses. They will be able to describe special events and their dream jobs with extended opinions, along with continuing to contrast schools and towns in French and Spanish-speaking countries. They will be building up their speaking ability and confidence as we prepare them for their first major speaking exam this term.

Regardless of pupils' choices of history or geography, the term looks very exciting. Geography pupils will continue with their Weather Hazards unit (part of the Natural Hazards unit); completing work on Typhoon Haiyan, flooding in the UK and climate change. Pupils will then complete the second half of the UK landscapes unit; Coastal Landscapes; focusing on the physical processes and how humans interact with this environment. All Year 10 pupils will be partaking in their fieldwork this term; firstly to Danby for a river study and later on to Flamborough and Bridlington to look at the coastal landforms and Urban Change in the town.

Pupils studying history will be investigating the attitudes in support and against the Vietnam War between 1954-1975. They will be evaluating the impact of Peace Negotiations in easing tensions

during the Cold War. Finally, they will be evaluating the success and failures of America, both militarily and politically, throughout the war.

Pupils will also spend time studying their chosen subjects. Below is a description of some of the learning and activities pupils will be involved in during the summer term. The list is not exhaustive.

Religious Education

Pupils will be studying Christianity. They will complete their studies on living the Christian life, which includes the topics of the local and worldwide Church. Once completed pupils will study Christian beliefs on matters of life and death, which includes topics on the origins of human life and the universe, the sanctity of life, abortion, euthanasia and the natural world.

Design and Technology

Pupils will be focusing on the manufacture of the clock project which has been the focus this year. Leading up to this stage pupils, have done the research, designing, 3D modelling using CAD software and prototyping of their design, and now pupils will have the opportunity to realise their project to a final product.

Computer Science

Pupils this term will be studying logic operators (AND, OR, NOT) in truth tables to solve computational problems and develop logical thinking skills. Pupils will be studying how different rules are applied to problems using the different logic operators and show the outcomes of those rules in a constructed truth table.

Media

Year 10 pupils will be focussing on research, planning and production of a media product set by the exam board. The software they will use will be Adobe Photoshop and all the images they use must be original and demonstrate their knowledge of media language and representation through cinematography.

iMedia

Pupils will continue with their R094 controlled assessment. This involves using photo editing software such as Adobe Illustrator and Adobe Photoshop to create a visual identity for a company. They are also required to produce several different digital graphics that the company can use and evidence to support the work they have completed. This component of the course is worth 25% of their overall grade.

GCSE PE

Pupils will be studying drugs in sports and the impact they have on performance. Pupils will look at the benefits of appropriate nutrition on performance and the impact that different injuries will have on this. The study of the psychology of sport and how we learn skills and develop them, to improve, will be the focus in the final phase of the year.

Sport Studies and Outdoor Pursuits

All pupils will be completing their outdoor adventurous activities unit. This will include a mountain biking trip to Leeds Urban Bike Park. Sports Studies pupils will be producing a plan and risk assessment for the trip, then evaluating how well they performed. Outdoor Pursuits pupils will be

planning and participating in their 2-day expedition in the Peak District, then evaluating how well they performed. All pupils will then move on to the exam unit where the first topic is user groups and barriers to participation. Here pupils will learn how people participate in different activities.

Performing Arts

In music, pupils will complete their first draft of their free choice composition coursework and finish analysing music from Paul Simon's Graceland album, ready for the written exam. Pupils have a new online performance deadline which will enable their teacher to give individualised long-term goals. In drama, pupils will be finishing their written coursework for component 2 devising, learning how to structure answers in the component 1 written examination and finally choosing their play and extracts for the component 3 practical exam which is in Year 11. In dance, pupils will finish their preparation for the duet/trio exam and cover two areas towards the final written exam.

We welcome parents and carers to be involved with their child's learning. We recommend parents regularly view the pupil's knowledge organisers. These can be found on the school website. Please check your child's planner for weekly homework. We strongly recommend sitting with your child and exploring the online platforms we use in school to support learning both in school and at home.

If you have any questions regarding your child's learning, please do not hesitate to contact your child's Key Stage Achievement Leader: elee@kettlethorpe.wakefield.sch.uk

Kind regards,



Mr Gary Lickiss
Deputy Headteacher