<b>COLDINGTON</b> CADEMY	SPRING TERM 2025 - YEAR SEVEN
ENGLISH	Students will begin with an introductory unit about Shakespeare, focusing on 'The Tempest'. They will explore the plot and analyse extracts from the text through reading in class and drama activities. Developing confidence in understanding Shakespeare's language, students will discuss and respond to the text, building upon the skills studied in 'The Bone Sparrow' to practise using evidence to support their explanations. In the second half term, students will read and respond to classic mythical tales. They will begin to analyse the tales, reflect on world literature and explore how this has impacted modern texts. In addition, students will develop their creative writing skills ready to undertake a descriptive writing assessment at the end of the unit.
MATHEMATICS	In the spring term, students will study the following topics:  Solving problems with addition and subtraction  Addition and subtraction of fractions  Solving problems with multiplication and division  Directed number  Fractions and percentages of amounts  Greater detail about the content of the unit, keywords and individual objectives can be found on the maths curriculum page of the school website in the knowledge organisers section.
SCIENCE	During spring term, students will learn about the following topics:  Sexual reproduction in animals  Electricity  Atoms, elements and compounds  Muscles and Bones  More information can be found about these topics on the science curriculum page of the school website.
ART	Students will continue to study insects in a range of media. They will develop skills in colour theory through watercolour and colouring pencils. Students will learn how to mix and apply colour effectively. They will then research Impressionist art, and they will design and make their own clay tile.
COMPUTING	Topics to be covered this term include writing increasingly complex control programs using flow charts and using digital technology to enhance pictures. Students will learn to use a GUI based coding system which covers a diagrammatic overview of object - orientated programming with use of variables, sub-routines, conditions and loops. We will then be covering hardware and software which will include inputs, outputs and processing as well as systems, operating and security software.
COOKING & NUTRITION	Students will continue to develop their cooking skills using a variety of methods, utensils and equipment. They will demonstrate their understanding of a healthy meal, by writing a recipe and preparing a seasonal dish.
DESIGN & TECHNOLOGY	Students will begin to explore a range of materials and equipment to produce functional products. Students will begin to consider how electronics can be used in products along side the work of others. The design development will involve greater annotations and reflection with significant reference to the consumer they are designing for. Students are encouraged to work more independently and complete further research both at home and using school laptops to extend their knowledge of materials.
DRAMA	This term, students will study Greek Theatre & Myths. The aim of the unit is to demonstrate how research and development are key aspects of drama. Students will also explore physical theatre and how to use their bodies creatively.
FRENCH	Having concentrated last term on students' personal world and their immediate physical environment at school (classroom/stationery items etc), we will broaden the school focus in French lessons this spring term. We will start with learning the French names for school subjects and how to give opinions about these and justifications for those opinions. We will then talk about school uniform and how to describe what someone is wearing in a photo — a skill that they will continue to use right into KS4. The school timetable and describing the school day is next, when students will use simple -er verbs with the pronoun "je", and then cover how to tell the time in French. Lastly, we will be describing school buildings and facilities, using "dans mon collège, il y a" There will be continued and frequent emphasis on French phonics in lessons, so that pronunciation is finessed for the future.



## **SPRING TERM 2025 - YEAR SEVEN**

11	
GEOGRAPHY	Students will continue to learn and complete their topic about earthquakes and volcanoes, and they will consider if we can ever live safely with them. They will use their map skills to locate and describe distributions of tectonic and seismic hazards before case studying major volcanoes and earthquakes. This topic will see students studying old favourites like types of volcanoes and question the predictability and preparedness for earthquakes and volcanoes. Their knowledge will be informed by Ilan Kelman's book on natural disasters. Students will be encouraged to link their learning and geographical skills using the key concepts, so they can continue to see the connections in their learning. They will then move onto study China to explore earthquakes and map skills further and coincide their learning with the Chinese New Year.
HISTORY	Students will complete their study into the Byzantine Empire. The focus will then switch to an in-depth investigation into the Medieval world. Our enquiries will be centred on 'What does the life of Eleanor of Aquitaine reveal about the medieval world?' 'Why did the barons keep rebelling against their English rulers?' 'How did the Mongols end up destroying Baghdad', and 'What does the story of Mansa Musa reveal about medieval west Africa?' Throughout, students will continue to develop their skills of source analysis and extended writing.
LIFE SKILLS	Within the 'Relationships' topic, students will explore what underpins positive, healthy relationships. They will consider what values are important to a successful relationship and how the media can impact expectations. They will also determine how to manage online relationships within this context.  In the second half of the spring term, students will start to explore how negative language and behaviour can influence a person's life. By first understanding the impact of stereotyping, prejudice and discrimination, students will be able to judge why it is unacceptable, then learn to challenge these behaviours and promote inclusion in order to build a successful community.
MUSIC	'The Classical Music of North India' Students will develop an understanding of music from this tradition. They will participate in performing and composing activities based on the techniques used by Indian musicians.
PHYSICAL EDUCATION	PE courses will continue to be in the following areas: netball, dodgeball, gymnastics, sports hall athletics, rugby, football and basketball. Games lessons will focus on developing skills and will include aspects of fitness. Students will be required to transfer the skills and tactics they learnt during the autumn term into various sports.
RELIGION, PHILOSOPHY & ETHICS	In the first half-term, students will explore why Christians believe that Jesus was 'God on Earth' and the relevance of this belief in today's society - does the world need a 'saviour' today? They will also explore how beliefs are expressed through art, worship and actions. The theme for the second half term is 'Do prophets influence us today?' Students will look at examples of prophets from different religions and investigate the impact they had on the world both then and now. They will then go on to investigate what problems there are in the world today and question whether there is a need for a modern prophet.

We encourage staff to be innovative within their subject areas and seize topical opportunities as they arise, therefore aspects of the taught curriculum may differ from the one which is published.