



Geography Curriculum

Intent

Curriculum Vision

Geography has an important place in The Bishop of Winchester Academy curriculum as it develops in students a sense of place in the natural and physical landscape surrounding them. It fosters within them a sense of awe and wonder that will remain with them for the rest of their lives. By studying Geography students will be able to understand the interaction between physical and human processes, how humans have shaped the planet and the effect they are having on it. It provides a vital life skill of allowing students to understand the world around them which can be applied through everyday activities such as travel, work and education. The Geography curriculum will equip students with the necessary skills for a variety of careers, education opportunities beyond The Bishop of Winchester Academy.

The Geography curriculum at The Bishop of Winchester Academy will equip students with a significant appreciation of the world around them and should they choose not to continue Geography into Key Stage Four they will have an awareness in respect to the physical and human processes they experience everyday as a result of lesson content containing up to date real life examples which may affect them. At Key Stage Three the curriculum evolves from the local scale to the national scale and culminates with the global scale, investigating issues affecting the entire world. Students investigate these scales and enhance their knowledge and understanding as well as the ability to use skills both in and beyond the classroom. During Michaelmas term of Yr Seven students will look at the different disciplines of Geography, namely human physical and environmental. They will also be introduced to some key map skills such as grid references and scale. This will be reinforced throughout the Key Stage as they are a vital skill for study throughout the entire Geography curriculum. This term will set the foundations of Geography which will then be built upon throughout the remaining time at The Bishop of Winchester Academy.

At Key Stage Four students will build upon the skills and knowledge acquired at Key Stage Three to develop their awareness of the issues facing the world today. Students will follow a specification which is an issues-based curriculum looking at the relationship between people and the planet. Human and physical geography disciplines are interwoven to develop a clear understanding of the world. The

course also has a decision making aspect based upon a pre-released booklet of information which students will study and be examined upon. Students who complete the course will have the skills and experience to progress onto A-level and beyond.

Students who progress to Key Stage Five Geography will enable students to explore the world, its issues and their place in it. Whilst there is similarity in the topic covered these are investigated in more complexity and strong links within each topic are developed. Concepts and themes are revisited at different levels of complexity with a requirement for increasing the breadth of study, a wider range of scales studied and more mature awareness and understanding of relevant issues facing the 21st century globalised world. Students at A-level need to undertake four days of fieldwork in relation to human and physical processes which then leads to an independent investigation of 3-4,000 words, students have a degree of freedom in choosing the topic and unusual or imaginative ways of collecting data are encouraged as long as they can be justified in the context of the investigation.

Concepts and Skills

- Develop a spatial awareness of the world knowing the key continents and oceans
- Understanding key physical processes and recognise the impact they have upon the natural landscape
- Develop an understanding of the inter-relationship between physical and human processes and how these develop and change through time
- Understand geographical similarities, differences and links between places on a variety of scales.
- Development of cartographical skills – grid references, scale, direction, using symbols
- Graphical skills – hydrographs, climate graphs – development, interpretation and analysis
- Data collection and analysis through fieldwork on the school site and locations beyond
- Atlas skills to recognise places
- Written skills – writing to persuade, writing to explain
- Photographic interpretation

Vocabulary

Each unit at KS3 will have a vocab list of 10 key words – this will be given at the start of the unit and referred to throughout the work. Students will be expected to develop their vocabulary by using the key words when ever possible and highlighting their use in work.

At KS4 and 5 – key vocab from the specifications will be given and used, these will be differentiated according to targets

Key command words (describe, explain, etc) will be displayed in classrooms and used frequently in written tasks.

Homework

All students in years 7-11 have Knowledge Organisers as part of their homework in Geography. The Knowledge Organiser content is in line with the sequencing of the curriculum. Self-quizzing supports the retrieval of and embedding of knowledge in long-term memory. Our low stakes *Do Now*'s at the beginning of each lesson tests cumulative knowledge of multiple previous topics, giving students the opportunity to strengthen memory through retrieval practice. This is supplemented by our cumulative multiple choice Knowledge Organiser test at the end of each term. Instead of revision being perceived as something which is crammed into a few weeks, our homework programme supports spaced practice throughout each academic year. By repeatedly returning to content covered, students' knowledge has had time to 'rest and be refreshed'

Students in year 9 also have additional homework in Geography. This is where students have the opportunity to consolidate their learning through completing independent study on case studies and practicing exam questions. This reinforces the topics learned and enables them to close any learning gaps by returning to learned information more regularly.

Students in years 10 and 11 have additional homework in all subjects. In Geography this will consolidate prior learning and develop new understanding (through flipped learning) for students to

become confident in their knowledge of geographical patterns and processes beyond the classroom. A variety of tasks will be set – for example data collection, picture evidence, graphical work, project based, exam style questions set in order to develop the understanding that geography impacts our everyday lives.

Homework helps our students achieve mastery in Geography. Students who need extra support to achieve mastery are supported by our 10:10 programme in Geography and all have access to our daily Homework Club.

Implementation

Overview Statement

Although Geography is not a sequential subject which can follow a chronological order the curriculum is sequenced coherently so that concepts and skills are developed over time. This supports students of all abilities, especially SEN students. The topics studied during Key Stage Three have links to other topics and build upon skills learned previously. At the end of their studies students will have followed a journey and be equipped to understand that the choices they make will have an impact on the world around them. The curriculum is broad, interesting and ever changing, enabling students to understand their place in the world.



The Covid-19 global pandemic has profoundly altered people's perception of place and this will be particularly relevant to our studies. Fieldwork gives students the chance to investigate topics studied in the field further developing their investigative, statistical and analytical skills.

Planning is informed by Rosenshine's Principles of Instruction and Cognitive Theory. Homework, daily retrieval-based 'Do Nows' and termly low stakes knowledge organisers quizzes strengthen memory as do mid-term and end-of- year assessments which are cumulative. Lessons across all years follow similar formats, 7 a day quizzes will start lessons in order to develop understanding and memory principles as per Rosenshine's theory. Regular use of news articles from printed and visual media will enable students to link theory with reality. Regular assessments at the end of each unit will allow for a variety of skills to be tracked and developed with students then reflecting on their performance and improving work.

Cross curricular links are explicitly referenced and exploited in order to deepen understanding. Vocabulary is developed in Geography through the Frayer Model and students are taught to read, write and speak like a Geographer. Technology is employed to strengthen students' understanding of geographical processes and this is through using digital photos, map based applications to recognise impacts of both physical and human geography. The Department also has an electronic weather station from which pupils can get real time weather data and track this throughout the academic year in order to develop their understanding of weather patterns. Learning character is developed each lesson through the use of the six Learning Applications (LApps) especially resilience, empathy and awareness.

Impact

Key Stage Three

Through studying the Key Stage Three curriculum, students will be able to understand map skills. They will have developed a deep knowledge of physical and human geography and be able to apply this knowledge at a local scale. Students develop all the Lapps but especially their empathy and awareness through learning about flooding and how it can adversely impact on humans and the

environment. Students have an introduction to the disciplinary literacy required to be able to think and communicate like a Geographer, and all opportunities to develop numeracy are fully exploited in context, such as understanding how to convert scale on a map to a real-world distance. Cognitive Theory is interleaved throughout the curriculum so that students gain a knowledge of how they learn and manage their cognitive load.

Key Stage Four

The Key Stage Four curriculum builds upon students' initial understanding, extending their knowledge in the areas of human and physical Geography. Through developing their knowledge of social, economic and environmental issues, they are able to suggest solutions for some of the biggest geographic problems facing the world such as over population, deforestation, water shortage and migration. Students also develop an understanding of the entwined nature of their studies, though explicit cross-curricular links and inter-disciplinary study. Their progress in Geography is recognised through their GCSE/BTEC entry, which acts as a benchmark of their mastery and provides them with the national currency needed for access to further education and employment. Students use their knowledge of cognitive theory to recognise and use the most impactful methods of revision and retrieval practice.

Key Stage Five

At the end of Key stage 5 students will have developed a deep and profound geographical knowledge and understanding with the ability to make links between seemingly unrelated topics. They will be able to analyse and explain their thoughts through evaluating a variety of sources and present a coherent argument to support their views. They will conduct an independent study at the end of year 12 and into year 13 which will enable them to critically analyse primary and secondary data to produce a well-written piece of coursework. They will be able to analyse unseen complicated data, complete a large piece of course work and work to deadlines under pressure, skills which set them up for their future lives.