

Geography

Know the past, live for the now, protect the future!

There has never been a better or more important time to study geography. With growing interest in issues such as climate change, migration, environmental degradation and social cohesion, geography is one of the most relevant subjects a young person can choose to study. The Geography Department tries to develop pupils' passion for the world. Studying geography provides knowledge and transferable skills that reward them personally and advance them professionally. Geography at St Mary's involves a variety of IT, field and classroom analytical approaches including techniques such as Geographical Information Systems (GIS) and fieldwork, which are an integral part to most courses.

Staffing

Mr. Weaver Assistant Headteacher, Teacher of Geography

Mrs. Taylor Assistant Curriculum Leader of Humanities, Teacher of Geography

Miss. Joyce Teacher of Geography

Curriculum

The following topics are studied at KS3.

	Autumn Term	Spring Term	Summer term
<u>Year 7</u>	An Introduction to Geography (Our Regional Area)	Risky Rivers & The World of Work (Exploring Great Britain)	Whacky Weather & Introducing Fieldwork
<u>Year 8</u>	Chaotic coasts & The UK's place in the World (HICs)	Asia & Tectonic Hazards (Volcanoes) and South America & Tropical Rainforests	Middle East & China (HIC or not?)
<u>Year 9</u>	Global issues: Extreme Hazards (tropical storms & Earthquakes)	Global Issues: Ecosystems under threat (Tropical Rainforests & Hot deserts)	Global Issues: Wasteful World

The following units are studied at KS4.

Pupils have **2** lessons per week in year 10 and 3 lessons per week in year 11.

	Autumn Term	Spring Term	Summer term
<u>Year 10</u>	Urban Issues (Liverpool) & Human Fieldwork Study (Liverpool)	Coastal Landscapes & Urban Challenges (Lagos)	Physical Fieldwork Study (Ainsdale)
<u>Year 11</u>	Resource Management (Food) & River Landscapes The Living World	Changing Economic World (UK & Nigeria) Pre-Release Preparation	The Challenge Of Natural Hazards & Ecosystems Revision

Extra-curricular activities and visits

- Year 7 Fieldwork: (Our School Environment)
- Year 8 Fieldwork: (Is Leyland a Clone Town?)
- Year 10 Fieldwork: (The Regeneration of Liverpool One & Albert Dock)
- Year 11 Fieldwork: (The Changing Vegetation of The Ainsdale Sand Dunes)

We are currently in the process of planning more activities and visits for our students to enhance our Geographical experiences, from day visits in Year 7 to a foreign trip to Italy visiting Pompei and Mt Vesuvius.