Pride | Ambition | Care | Excellence

Geography | Curriculum Map

Co-op Academy
Florence MacWilliams

Curriculum | Intent

Studying geography at Florence provides students with a powerful lens to understand the world, revealing connections across different places and scales that might otherwise go unnoticed. Driven by ambition and a commitment to promoting excellence, students move beyond everyday experiences to encounter diverse landscapes and cultures, fostering a profound sense of awe, global compassion, a sense of pride, and a deep care for alternative ways of living. This curriculum also deepens their connection to the local environment, encouraging them to view familiar surroundings within a broader context. Ultimately, geography empowers students as active citizens, helping them engage with the world, find their place in it, and gain a stronger voice regarding both local and global issues that matter most.

	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
	What are the key human and physical processes on our planet?					
7	Geography and Me • My location • Maps • UK geography (physical and human) • Fieldwork • Ordnance Survey maps • Place: UK	Our Planet • Earth's physical geography (continents, oceans, Earth's layers, atmosphere, water cycle) • Earth's human geography (population change, settlement, wealth distribution)	Resources and Trade • Raw materials • Manufacturing • Trade • Supply chains • UK industrial change • OS maps • Place: UK	Brilliant Biomes • Ecosystems • Latitude and biome distribution • Characteristics of the deciduous forest biome • Biodiversity • Fieldwork • Place: UK	Fantastic UK Landscapes Fantastic UK Landscapes • Introduction to landscapes • The rock cycle • Formation of three examples of UK landscapes. • Ordnance Survey maps & GIS • Place: UK	UK Coasts • The UK coast • Erosion & deposition • Formation of cliffs, beaches, headlands and bays. • Ordnance Survey maps & GIS • Place: UK
	Does humanity live sustainably with the planet?					
8	River Rivals • River features and landforms • Geography of the River Nile • Floodplain formation • Impacts of the of the Grand Ethiopian Renaissance Dam • GIS • Places studied: NE Africa	Food and Famine • Varying global food consumption. • Physical and human factors affecting food security • Food insecurity in the UK • Strategies to reduce food insecurity • Places studied: UK, Syria, South Korea	Endless Energy • Rising global energy demand • Changing energy mix • Fossil fuels vs. renewables • DME: solar panel site • OS maps • Places studied: UK, China, Uruguay	Climate Change • Natural climate change • Enhanced greenhouse effect • Unequal impacts • International and local strategies • Fieldwork • Places studied: UK, India, Pacific Island	Polar Environments • Arctic and Antarctica • Cause of extreme cold • Global climate mechanisms • Tundra characteristic • Indigenous Nenets • Places Studied: Arctic Russia	The Middle East and Sustainability • Middle East past and present • Wealth and inequality • Water security • Sustainable futures • Places Studied: Middle East region, including UAE and Yemen
	How globally connected is the world?					

	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
	What are the key human and physical processes on our planet?					
7	Geography and Me	Our Planet	Resources and Trade	Brilliant Biomes	Fantastic UK Landscapes	UK Coasts
Careers Link	Cartographer, travel and tourism.	Human resources and understanding population, environmental studies.	Human resources and understanding population, environmental studies.	Outdoor education, conservation and sustainable land management.	Research, resources management and many jobs now in GIS	The environmental agency and local governments

	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
	Does humanity live sustainably with the planet?					
8	River Rivals	Food and Famine	Endless Energy	Climate Change	Polar Environments	The Middle East and Sustainability
Careers Link	Water management	Logistics, catering and food industry	Careers in energy directly and indirectly.	Links to all careers as they all have a climate responsibility	Careers in research, travel tourism and media.	Links to careers in the media, development and politics.

	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
	How globally connected is the world?planet?					
9	Global Oceans	Ocean Tectonics	The Global Economy	Development Disparities	Powerful Glaciers	My Fieldwork Enquiry
Careers Link	Oceanographer, marine biologist	volcanologist, cartographer, urban planning, aid worker, emergency services.	Running a business, trade companies, manufacturing industry	Human resources	Cartographer, mountaineer	Gathering primary data, data analysis skills.

Year 10	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	Coasts This unit covers the physical processes and the human management of UK coastlines. The first part looks at the coastal processes of erosion, weathering LSD, deposition and mass movement and the landforms that these processes create. The second part looks at an example of a coastline to understand hard and soft engineering.	Changing Economic World This unit starts of with a look at how countries differ in terms of both social and economic development bringing in the terms quality of life and standard of living. This theory is then applied to a country and the department studied Bangladesh looking at how the textile industry has grown its economy. The unit finishes with a look at the UK economic change in the 21st century.	Natural Hazards This unit looks at three types of natural hazards. It begins with volcanic and seismic hazards before moving on to weather hazards both in the UK as well as tropical storms. The unit finishes with climate change and the impacts and management of this hazard both in the UK and around the world.	Living World This unit initially looks at ecosystems in the Uk before then looking at biomes around the world. The unit requires pupils to study two case studies, one in a tropical rainforest and one in a hot desert.	Rivers This unit is similar to coasts in that it covers physical processes and then human management of river systems. Pupils study how processes change from the upper course of the river to the lower course. This followed by a look at factors influencing flood risk in the UK. The final part of the unit looks at the different hard and soft engineering strategies used for flood defences.	Fieldwork Two pieces of fieldwork investigations will be carried out. One physical fieldwork day will study rivers. One human physical fieldwork day will look at regeneration in Manchester

Year 11	Autumn 1	Autumn 2	Spring 1	Spring 2 & Summer
	Urban Environments This unit contrasts a city in an NEE with a UK city. It looks at their importance in the world, how they have changed over time and finishes with both the challenges and opportunities that the city has today. NEE city studied - Rio de Janeiro UK city studied - Manchester	Resources & Food This unit covers the natural resources of energy, water and food both globally and in the UK. The unit then focuses in on one of the three resources with pupils studying food as their option.	Paper 3 Pre-Release Every year a themed booklet is released by the exam board AQA. This contains lots of geographical resources and text on an issue for either the UK, another country or the globe.	Revision & Exams Paper 1 - Physical Paper 2 - Human Paper 3 - Geographical enquiry and fieldwork



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At Co-op Academy Florence MacWilliams, colleagues and pupils work at 'PACE' ensuring pride, ambition, care, and excellence for self, school and city