The Five-Year curriculum: Geography

UP HOLLAND HIGH SCHOOL
Dedicated to Excellence

Year 11

- Pre-release
- Geographical skills
  - Cartographic skills
  - Graphical skills
  - Statistical skills
- Exam preparation
  - Recap topics
  - Practice exam questions
  - Practice figure questions
  - Recall games
- Practice questions that may come up on the paper
- Look through the pre-release
- Sustainable urban development
  - Traffic management strategies
  - Urban sustainability
  - Living in Freiburg
- Nigeria: A NEE
  - International Aid
  - Quality of life in Nigeria
  - Industrial structures
  - Transnational Corporations
- The changing UK economy
  - North-South divide
  - How is the UK connected to the wider world?
  - Types of industry
  - Post-industrial economies
  - Transport infrastructure
- Human Fieldwork
  - Skill: Land use maps
  - Is there housing inequality in Orrell?
  - Investigating our local area – Sandbrook Road, Orrell
- Urban change in the UK
  - Where do people live in the UK?
  - Social inequality in Liverpool
  - Regeneration in Liverpool
  - Environmental challenges in Liverpool
- Glaciation
  - How has ice shaped the UK?
  - Conflict in Glaciated areas
- Coasts
  - Waves
  - Managing coasts
  - Coastal landforms
  - O.S. maps
- Development Gap
  - Reducing the development gap
  - Causes of uneven development
  - Economic development
  - Skill: Population Pyramids
  - Opportunities and challenges
  - Quality of Life
- Hot Deserts
  - Environmental characteristics
  - Desertification
- Tropical Rainforests
  - Skill: Climate Graph
  - Deforestation
  - Sustainable management
  - What are tropical rainforests like?
- Physical Fieldwork
  - Skill: Data analysis
  - Skill: Data collection
  - Investigating our local ecosystem – Orrell Water Park

Year 10

- Ecosystems – what are we doing to them?
  - What are our major global biomes?
  - What are food webs?
  - Develop drawing labelled diagrams
  - What ecosystem do we have in our local area?
- What are weather hazards?
  - Weather hazards in the UK
  - What were the effects of Typhoon Haiyan?
  - What are tropical storms?
  - What is global atmospheric circulation?
- Climate change and the Earth's future
  - What can we do about climate change?
  - Antarctica – The frozen continent
  - What is the future of out planet?
  - Complete independent research
- What is Rio like?
  - Develop photo analysis skills
  - Why is Rio de Janeiro growing?
- What are tectonic hazards?
  - What is happening beneath our feet?
  - Can people manage risk?
  - What happens at plate boundaries?
  - Develop numerical skills e.g. scatter graphs
- Our unequal world
  - The geography of chocolate
  - Health inequality
  - Global development
  - How can we generate electricity?
- Is Earth running out of natural resources?
  - Why is the world dependent on oil resources?
  - Why are soils the root of life?
  - How do we use our planet as a natural resource?

Year 9

- Focus on Africa
  - What is Africa like?
  - Develop cross section skills
  - The Sahara
  - Nigeria – opportunities and challenges
- Our physical world
  - Global weather and climate
  - Underwater world
- Global Issues
  - A world of extremes
  - Conflict zones
  - Climate change
  - Plastics in the ocean
- World cities
  - Develop choropleth map skills
  - Sustainable cities
  - Urbanisation
  - India
  - Megacities
- Our living world
  - Coral Reefs
  - Russia
  - Who eats who?
  - Where does our food come from?
  - Story of Bamboo
  - Waste management
  - Poverty in the UK
  - Develop decision making skills
  - Transport
  - Geography of sport
- People of the UK
  - Rural areas
  - Migration
  - Measuring population
  - Diversity in the UK
  - Develop an understanding of population pyramids
- Physical landscapes in the UK
  - River landscapes
  - Coastal landscapes
  - Glacial landscapes
  - Employment
  - Undertake fieldwork
  - Water supplies
  - Air pollution
  - Energy
- Work, rest and play in the UK
- Challenges and opportunities in the UK

Year 8

- Weather and climate in the UK
  - Changeable weather
  - Recording the weather
  - Rain
  - Extreme weather in the UK
- Introduction to the UK
  - Learn how to read O.S maps
  - Our island home
  - Local Geography
  - Local environment
- What is Geography?
  - Investigating our world through maps
  - How to write like a Geographer
  - Types of Geography- Human, Physical, Environmental
  - How to think like a Geographer

Year 7