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| **Bridgewater High Key Stage 3 Curriculum Map** |
| Subject – Year 7 |



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| **Intent:6 key principles** | **Implementation** | | **Autumn Term 1** | **Autumn Term 2** | **Spring Term 1** | **Spring Term 2** | **Summer Term 1** | **Summer Term 2** |
| **Clarity around knowledge** | **Theme/Topic** | | **OS Maps** | **Geographic skills** | **Weather and Climate** | **Globalisation of the Fashion Industry** | **Settlement** | **The Growth of Warrington** |
| **Key Knowledge & Concepts** | | Grid references  Compass direction  Height and relief | Drawing field sketches  Using an atlas  Interpreting data | Types of rainfall  Britain’s climate  Anticyclones and depressions | Process of globalisation  Chain of production  Impacts of TNCs | Location of settlements  Settlement patterns  Changes in settlements | Growth of Warrington  Issues affecting the local area |
| **Clarity around Sequencing** | **Main links across the curriculum** | | Orienteering, Yr7 Weather, Yr8 Coasts, Yr8 Sport Locating a stadium | Yr7 Weather Climate graphs & Types of rainfall, Yr8 Coasts British Isles | Yr8 Rivers Water cycle, Yr8 Brazil climate, Yr9 Ecosystems | Yr7 Geographical skills, Yr7 Weather and climate, Yr8 Development, Yr9 China | Yr7 OS maps, Yr7 weather and climate, Yr9 hazards | Yr7 OS maps, Yr8 rivers and flooding, Yr9 environmental issues |
| **Cross – curricular / Authentic Links** | | Maths – scale and distance (Yr8) | Art – sketching (Yr7), landscape (Yr9)  Maths – data analysis (Yr7), Graphs (Yr8) | Science – types of rainfall and climate (Yr7 Physics)  Food – producing food and where from (Yr9) | D&T designing clothes and materials used (Yr7 Art & Textiles), Computer Science branding – (Yr7) | History – settlement sites (yr7 British settlement, Yr10 American West).  Art – architecture (Yr7), urban art (yr9) | Science – environmental impacts (Yr8) |
| **Vocabulary / Literacy** | **Literacy** | **Reading** | Research, Text books, Love of Reading | Research, Text books, Love of Reading | Research, Text books, Love of Reading | Research, Text books, Love of Reading | Research, Text books, Love of Reading | Research, Text books, Love of Reading |
| **Ext. Writing** | Describing a route | A trip of a lifetime | Weather forecast | Why is Rosa doing Annie’s job? | Choosing a location site | Where should the bypass go? |
| **Key**  **Vocabulary** | Knowledge organiser  Key terms (Back of Books) | Knowledge organiser  Key terms (Back of Books) | Knowledge organiser  Key terms (Back of Books) | Knowledge organiser  Key terms (Back of Books) | Knowledge organiser  Key terms (Back of Books) | Knowledge organiser  Key terms (Back of Books) |
| **Memory & Cognition** | **Retrieval/ Formative Assessment** | **Start** | Definition of words  Process Diagrams | Definition of words  Process Diagrams | Definition of words  Process Diagrams  Brain dump | Definition of words  Process Diagrams  Instructional scaffolding | Definition of words  Process Diagrams  Thought shower | Definition of words  Process Diagrams  Maps |
| **On going** | Revisiting words/definitions concepts/processes | Revisiting words/definitions concepts/processes | Revisiting words/definitions concepts/processes | Revisiting words/definitions concepts/processes | Revisiting words/definitions concepts/processes | Revisiting words/definitions concepts/processes |
| **End** | SMHW Spelling tests  SMHW Quizzes | SMHW Spelling tests  SMHW Quizzes | SMHW Spelling tests  SMHW Quizzes | SMHW Spelling tests  SMHW Quizzes | SMHW Spelling tests  SMHW Quizzes | SMHW Spelling tests  SMHW Quizzes |
| **Assessment** | **Summative**  **Assessment** | | OS maps QMA  46 Marks | Skills SMHW Quiz | Weather Forecast QMA | Fashion QMA Extended Writing Task | Settlement SMHW quiz | SMHW quiz |
| **Possible misconceptions** | | Map reading skills are no longer required | Labels and annotations are the same thing | Weather and climate are the same thing | Clothes are all made in the country on the label | All settlements have the same layout/pattern | Warrington has no function |
| **Aspiring, inspiring and Real** | **Links to real world (Inc. SMSC / PD curricula)** | | DofE  Giving directions, Walking/hiking | Tourism – location of countries | Understanding weather forecasts | Costs of living  Workplace conditions and workers’ rights | Urban planning | Environment agency  Urban planning |

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| **Bridgewater High Key Stage 3 Curriculum Map** |
| Subject – Year 8 |



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| **Intent:6 key principles** | **Implementation** | | **Autumn Term 1** | **Autumn Term 2** | **Spring Term 1** | | **Spring Term 2** | **Summer Term 1** | **Summer Term 2** |
| **Clarity around knowledge** | **Theme/Topic** | | **World Sport** | **Rivers** | **Brazil as a NEE** | | **Development** | **Coasts** | **Japan** |
| **Key Knowledge & Concepts** | | Impact of Sport Globalisation  Stadium Location | Weather /water cycle  River processes  Flood management | Regional Knowledge  Issues facing Brazil  Future importance | | Measures of Development  Middle East Aid | British Isles Knowledge  Coastal Processes  Coastal Management | Regional Knowledge  Importance of Japan  Issues facing Japan |
| **Clarity around Sequencing** | **Main links across the curriculum** | | Yr7 World of fashion, yr7 Settlement, yr8 Brazil, GCSE Urbanisation | Yr7 Weather, yr7 Settlement, yr9 China, GCSE Rivers | Yr7 Weather, yr7 Settlement, yr8 Development, GCSE Urbanisation , Ecosystems | | Yr7 World of fashion, yr7 map skills, yr9 China, GCSE Urbanisation, Resources | Yr7 Weather, yr7 Settlement, yr8 Japan, GCSE Coasts | Yr7 World of fashion, yr7 Settlement, yr8 Brazil, yr9 China, GCSE Urbanisation |
| **Cross – curricular / Authentic Links** | | Maths – grid references/ scale -proportional reasoning, algebra  PE/CEIAG – invasion sport  History – local -industrial revolution | Maths – hydrograph – reasoning with data  SCIENCE – environmental chemistry  History – local – industrial revolution | Maths – climate graph, lat/long – reasoning with data History – global -British expansion  Languages CIEAG - culture | | Maths – HDI, pie chart – reasoning with data, developing numbers  RS History – global – British expansion, Middle East | Maths - DME – reasoning with data SCIENCE – Gravity & motion Technology – model – design & modelling | Maths – cost of living, lat/long – reasoning with data Languages RS – culture, Art – zines (manga) History - Global |
| **Vocabulary / Literacy** | **Literacy** | **Reading** | Mystery Cards, Text books, Love of Reading | Newspaper – flooding  Love of Reading | Research, Text books, Love of Reading | | Research  Love of Reading | DME  Love of Reading | Research  Love of Reading |
| **Ext. Writing** | Explaining location &  Impact of stadiums | Affects & management of flooding | Conclusion to project | | Quality of life in Saudi Arabia | Affects & manage-ment of coasts | Is Japan an Important country? |
| **Key**  **Vocabulary** | Knowledge organiser  Key terms (Back of Books) | Knowledge organiser  Key terms (Back of Books) | Knowledge organiser  Key terms (Back of Books) | | Knowledge organiser  Key terms (Back of Books) | Knowledge organiser  Key terms (Back of Books) | Knowledge organiser  Key terms (Back of Books) |
| **Memory & Cognition** | **Retrieval Practice: Focus a*nd Activity*** | **Start** | Definition of words  Process Diagrams | Definition of words  Process Diagrams | Definition of words  Process Diagrams | | Definition of words  Process Diagrams | Definition of words  Process Diagrams | Definition of words  Process Diagrams  Maps |
| **On going** | Revisiting words/definitions concepts/processes | Revisiting words/definitions concepts/processes | Revisiting words/definitions concepts/processes | | Revisiting words/definitions concepts/processes | Revisiting words/definitions concepts/processes | Revisiting words/definitions concepts/processes |
| **End** | SMHW Spelling tests  SMHW Quizzes | SMHW Spelling tests  SMHW Quizzes | SMHW Spelling tests  SMHW Quizzes | | SMHW Spelling tests  SMHW Quizzes | SMHW Spelling tests  SMHW Quizzes | SMHW Spelling tests  SMHW Quizzes |
| **Assessment** | **Summative**  **Assessment** | | Warrington Wolves QMA | Flooding QMA | Brazil QMA | | SMHW Quiz | Coasts DME | Map of Japan test |
| **Possible misconceptions** | | Local sport is not affected by globalisation | Flooding is just natural | All Brazil is poor | | No rich/successful people in Africa | Waves are caused by the tide | Japan and China are the same |
| **Aspiring, inspiring and Real** | **Links to real world (Inc. SMSC / PD curricula)** | | Sponsorship  Healthy Lifestyle | Insurance - Responding to disasters Environment Agency | Brazilian culture  Deforestation  Exploitation | | Poverty  Global Aid  Female rights | Environment Agency | Asian Cultures  Cost of living |
| **Bridgewater High Key Stage 3 Curriculum Map** | | | | | |
| Subject – Year 9 | | | | | |



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| **Intent:6 key principles** | **Implementation** | | **Autumn Term 1** | **Autumn Term 2** | **Spring Term 1** | **Spring Term 2** | **Summer Term 1** | **Summer Term 2** |
| **Clarity around knowledge** | **Theme/Topic** | | **Tourism** | **Volcanoes** | **Earthquakes** | **Changing China** | **World Climates** | **Environmental Issues** |
| **Key Knowledge & Concepts** | | Changes in Tourism Effects of Tourism  Conflicts within Tourism | The structure of the Earth  The Formation and type  Main case-studies LIC HIC | Type and Origin  Case studies LIC HIC  Predict, Protect, Prepare | Regional Knowledge  Importance of China  Issues facing China | Location of Biomes Characteristics Adaptations | Past, Present, Future, Regional and Global importance |
| **Clarity around Sequencing** | **Main links across the curriculum** | | Globalisation, Development | Settlement, Development, Japan, Weather | Volcanoes, Settlement, Development, Japan | Development, Rivers, Brazil, | Brazil, Development, Weather | Brazil, World Climates, Weather, |
| **Cross – curricular / Authentic Links** | | English DME YR 7 (PEE analysis, I am Malala) | English YR 9 (war poetry) Volcano Poem  Science YR8(heat transfer) | Science/Maths Waves, YR 7 forces) (portional reasoning) | History (Mao) , RS Yr9 What does it mean to be human (abortion), Art | Biology YR 7 (Ecology, YR10 (ecosystems), Yr11 (ecosystems), Maths (year 10 using data) | Science (YR11 Biology Ecosystems, Yr8 Environmental Chemistry) |
| **Vocabulary / Literacy** | **Literacy** | **Reading** | Love of reading  Research, Text books | Love of reading Research, Text books | Love of reading Research, Text books | Love of reading Research, Text books | Love of reading  Research, Text books | Love of reading Research, Text books |
| **Ext. Writing** | DME Castleton | Describe the sequence of an eruption. | Why were there so many deaths in Kobe? | How has China Changed? | Who killed Chico Mendes | Renewables vs non-renewables |
| **Key**  **Vocabulary** | Knowledge organiser  Key terms (Back of Books) | Knowledge organiser  Key terms (Back of Books) | Knowledge organiser  Key terms (Back of Books) | Knowledge organiser  Key terms (Back of Books) | Knowledge organiser  Key terms (Back of Books) | Knowledge organiser  Key terms (Back of Books) |
| **Memory & Cognition** | **Retrieval Practice: Focus a*nd Activity*** | **Start** | Definition of words  Question Matrices | Definition of words  Process Diagrams | Definition of words  Process Diagrams | Definition of words  Question Matrices | Definition of words  Process Diagrams | Definition of words  Question Matrices, maps |
| **On going** | Revisiting words/definitions concepts/processes | Revisiting words/definitions concepts/processes | Revisiting words/definitions concepts/processes | Revisiting words/definitions concepts/processes | Revisiting words/definitions concepts/processes | Revisiting words/definitions concepts/processes |
| **End** | SMHW Spelling tests  SMHW Quizzes | SMHW Spelling tests  SMHW Quizzes | SMHW Spelling tests  SMHW Quizzes | SMHW Spelling tests  SMHW Quizzes | SMHW Spelling tests  SMHW Quizzes | SMHW Spelling tests  SMHW Quizzes |
| **Assessment** | **Summative**  **Assessment** | | Castleton QMA | Volcano QMA | Earthquake QMA Kobe | How is China Changing QMA | SMHW quiz | Environmental survey |
| **Possible misconceptions** | | All tourism is good. People don’t live in Nat Parks. | Large populations do not live near volcanoes. | UK cannot have earthquakes | There is no poverty in China | All deserts are hot. | Land, Air and Water are the only types of Pollution. |
| **Aspiring, inspiring and Real** | **Links to real world (Inc. SMSC / PD curricula)** | | Impact of holidays,  Ecotourism  National park Conflict | Mount Etna, continually erupting, (live stream videos.)  Volcanology, careers | Seismology, on average a magnitude 5 every day somewhere in the world. | International relations. Politics, Environmental issues, economic growth | Deforestation, resource management Climate change | Climate change, Global awareness, Global Citizenship, Conservation |

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| **Bridgewater High Key Stage 4 Curriculum Map** |
| Subject – Year 10 |



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| **Intent:6 key principles** | **Implementation** | | **Autumn Term 1** | **Autumn Term 2** | **Spring Term 1** | **Spring Term 2** | **Summer Term 1** | **Summer Term 2** |
| **Clarity around knowledge** | **Theme/Topic** | | |  |  |  |  |  | | --- | --- | --- | --- | --- | | Urban issues and challenges | Salford Quays Fieldwork | Physical Landscapes in UK | Resource Management | River Wyre Fieldwork | | Urbanisation, Mumbai and Dharavi, Manchester and sustainable cities | Urban Landuse, Data Collection, Presentation and analysis | River & Coastal Landforms, Processes and management | Food, Water and Energy issues | River Processes, Data Collection, Presentation and analysis | | Yr 7 Settlement, Yr Warrington, Yr 8 Brazil, Yr 9 China | Yr 7 Settlement, Yr 8 Location of Stadiums, Yr 7 microclimate Yr 8 soil infiltration | Yr 8 Rivers, Yr 8 Coasts, Yr 7 OS Maps | Yr 9 Environmental Issues  Yr8 Middle East | Yr 8 Rivers, Yr 8 Coasts, Yr 7 microclimate Yr 8 soil infiltration | | Yr8 Maths – ratio & scale (Maps). Y11 History – Slums and shanty towns Depression and appeal of Nazis.  Yr8 History – Industrial revolution | Science – Methodology. Yr 8 Maths – representing data, Yr11 Maths Graphs. | Yr 11 Maths - hydrograph  Yr8 Maths – ratio & scale (Maps). | Yr10 Science – 4.1 energy stores & systems. | Science – Methodology, Yr 8 Maths Data handling. Yr11 Maths Graphs. | | Love of reading task each half -term | Love of reading task each half -term | Love of reading task each half -term | Love of reading task each half -term | Love of reading task each half -term | | 6 and 9 mark questions (Curitiba, Transport Strategies, Case studies Mumbai / Manchester) | Fieldwork project & 9 mark question | Boscastle case study. | Microhydro case study (Nepal or Peru) | Fieldwork project & 9 mark question | | Knowledge organiser  Key terms (Back of Books | Knowledge organiser  Key terms (Back of Books | Knowledge organiser  Key terms (Back of Books | Knowledge organiser  Key terms (Back of Books | Knowledge organiser  Key terms (Back of Books | | Definition of words  Process Diagrams | Definition of words  Process Diagrams | Definition of words  Process Diagrams | Definition of words  Process Diagrams | Definition of words  Process Diagrams | | Starter Quizzes, Revisiting words/definitions concepts/processes | Starter Quizzes, Revisiting words/definitions concepts/processes | Starter Quizzes, Revisiting words/definitions concepts/processes | Starter Quizzes, Revisiting words/definitions concepts/processes | Starter Quizzes, Revisiting words/definitions concepts/processes | | SMHW Spelling tests, SMHW Quizzes, linking to actual Exam questions, Parts of past Questions (CW / HW) | SMHW Spelling tests, SMHW Quizzes, linking to actual Exam questions | SMHW Spelling tests, SMHW Quizzes, linking to actual Exam questions | SMHW Spelling tests, SMHW Quizzes, linking to actual Exam questions | SMHW Spelling tests, SMHW Quizzes, linking to actual Exam questions | | QMA1a, QMA 1b (both full past paper questions) | Salford Quays Investigation and past paper Question (9 mark QMA) | QMA2 (full past paper question) | 30 Mark SMHW Test and QMA 3 (full past paper question) | River Wyre Investigation (Project) | | Urbanisation definition, | Residential is largest landuse | Coastal defences have no wider impacts. | All food is grown in UK or food is grown all year round. London has lots of water. | Velocity decreases downstream. | | Health and Wellbeing – Dharavi Slums | Write Risk Assessment for Fieldwork | Boscastle flood  Holidays to coasts and uplands Reservoir safety | Modern World – Food, Water and Energy Food miles and carbon footprint | Write Risk Assessment for Fieldwork | |  |  |  |  |  |
| **Key Knowledge & Concepts** | |  |  |  |  |  |  |
| **Clarity around Sequencing** | **Main links across the curriculum** | |  |  |  |  |  |  |
| **Cross – curricular / Authentic Links** | |  |  |  |  |  |  |
| **Vocabulary / Literacy** | **Literacy** | **Reading** |  |  |  |  |  |  |
| **Ext. Writing** |  |  |  |  |  |  |
| **Key**  **Vocabulary** |  |  |  |  |  |  |
| **Memory & Cognition** | **Retrieval Practice: Focus a*nd Activity*** | **Start** |  |  |  |  |  |  |
| **On going** |  |  |  |  |  |  |
| **End** |  |  |  |  |  |  |
| **Assessment** | **Summative**  **Assessment** | |  |  |  |  |  |  |
| **Possible misconceptions** | |  |  |  |  |  |  |
| **Aspiring, inspiring and Real** | **Links to real world (Inc. SMSC / PD curricula)** | |  |  |  |  |  |  |

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| **Bridgewater High Key Stage 4 Curriculum Map** |
| Subject – Year 11 |



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| **Intent:6 key principles** | **Implementation** | | **Autumn Term 1** | **Autumn Term 2** | **Spring Term 1** | **Spring Term 2** | **Summer Term 1** | **Summer Term 2** |
| **Clarity around knowledge** | **Theme/Topic** | |  | |  |  |  |  | | --- | --- | --- | --- | | **The Living World** | **The Changing Economic World** | **The Challenge of Natural Hazards** | **Issues Evaluation (DME)** | | Ecosystems, Tropical Rainforests and Tundra | World Development, Case Study India as a NEE country and changes in the economy of the UK | Tectonic and Atmospheric hazards | Material Issued by AQA | | Yr 9 World Climates  Yr 8 Brazil  Yr 9 Antarctica | Yr 10 Urbanisation, Yr 8 Brazil, Yr 9 China | Yr 9 Earthquakes, Yr 9 Volcanoes, Yr 10 Flooding | Depends on topic issued by AQA | | Biology – yr 7 adaptations, Yr 8 photosynthesis, Yr 10/11 deforestation/biodiversity/biomass  Technology labels on food and packaging Yr 9 | Manufacturing processes- technology Yr 8. Industrial revolution History Yr 8.  Development of Empire /colonialism- History Yr 8  Line graphs Yr9/11 maths | Science chemistry – greenhouse effect climate change Yr 10/11  Technology - adaptive strategies  World stewardship R.S Yr 11- climate change  Line graphs Yr9/11 maths | Depends on topic issued by AQA | | Love of reading task each half -term  Research, Text books, | Love of reading task each half -term, Research, Text books, | Love of reading task each half -term  Research, Text books, | Reading Advanced Information Booklet | | 6 and 9 mark questions | 6 and 9 mark questions | 6 and 9 mark questions (??????) | 6 and 9 mark questions (??????) | | Knowledge organiser  Key terms (Back of Books) | Knowledge organiser  Key terms (Back of Books) | Knowledge organiser  Key terms (Back of Books) | Produce after topic issued by AQA | | Definition of words  Process Diagrams | Definition of words  Process Diagrams | Definition of words  Process Diagrams | Definition of words  Process Diagrams | | Starter Quizzes, Revisiting words/definitions concepts/processes | Starter Quizzes, Revisiting words/definitions concepts/processes | Starter Quizzes, Revisiting words/definitions concepts/processes | Revisiting words/definitions concepts/processes | | SMHW Spelling tests & Quizzes, linking to actual Exam questions, Parts of past Questions (CW / HW) | SMHW Spelling tests & Quizzes, linking to actual Exam questions, Parts of past Questions (CW / HW) | SMHW Spelling tests & Quizzes, linking to actual Exam questions, Parts of past Questions (CW / HW) | Construct likely actual Exam questions. Mock | | QMA4a and 4b (both full past paper questions) | QMA5 (full past paper question) | QMA6 (full past paper question) | Practice paper based on collaboration across Warrington Schools | | Rainforest soils are fertile, | All aid is useful. There is no difference between North and South. | Tornadoes are hurricanes. Ozone hole and global warming are the same. | Depends on topic issued by AQA | | Sustainable forestry  Sustainable Management of Rainforest at International Vs Local Level | Hi tec industry, UK place in the world  Impact of colonialism on modern world | Mitigation and adaption strategies | Depends on topic issued by AQA | |  |  | **Revision** |  |
| **Key Knowledge & Concepts** | |  |  |  |  |  |  |
| **Clarity around Sequencing** | **Main links across the curriculum** | |  |  |  |  |  |  |
| **Cross – curricular / Authentic Links** | |  |  |  |  |  |  |
| **Vocabulary / Literacy** | **Literacy** | **Reading** |  |  |  |  |  |  |
| **Ext. Writing** |  |  |  |  |  |  |
| **Key**  **Vocabulary** |  |  |  |  |  |  |
| **Memory & Cognition** | **Retrieval Practice: Focus a*nd Activity*** | **Start** |  |  |  |  |  |  |
| **On going** |  |  |  |  |  |  |
| **End** |  |  |  |  |  |  |
| **Assessment** | **Summative**  **Assessment** | |  |  |  |  |  |  |
| **Possible misconceptions** | |  |  |  |  |  |  |
| **Aspiring, inspiring and Real** | **Links to real world (Inc. SMSC / PD curricula)** | |  |  |  |  |  |  |