

Subject	Year	Term
Geography	9	Autumn term 2
<b>Topic</b>		
Clean water for everyone		
<b>Content + skills (Intent)</b>		
<p><b>Prior Learning (Topic) KS2</b> Physical Geography Rivers and water cycle            Year 7 KS3 Curriculum work on We all agree save the sea – issues of water pollution, Help! We are going under. Consideration of water quality issues when studying urbanisation.</p>		
<p>Pupils will explore in topic of clean water for everyone through a ‘pre release’ style of learning. This will prepare pupils for GCSE and the concept of interpreting information and making judgments. The focus will be on the issues of availability of water and water stress. Pupils will examine global patterns of water availability and water stress and consider the reasons for this. They will then explore the issues of having dirty water and the associated social/economic/environmental and political consequences for countries – particularly LIC’s. There will be links to related videos and articles to allow for literacy themes to be explored. Pupils should make reference to the UN sustainability goals too. Once complete on the effects pupils will explore various solutions to solve the problem of access to clean water and evaluate these. There will be a focus on decision making and justification to enable this skill to be embedded for GCSE. If time at the end pupils can explore their own solutions to providing clean water with some project work.</p>		
<p><b>Future Learning (Topic)</b>            GCSE – Resource Management – Water in the UK and Globally            A level – Water and Carbon , Population and the Environment</p>		
<b>How will knowledge and skills be taught? (Implementation)</b>	<b>How will your understanding be assessed &amp; recorded (Impact)</b>	
Pre Release style delivery through use of a booklet and associated tasks to complete within a series of lessons Map skills and patterns of water availability and stress Table of effects – eco/social/env/pol Notes of solutions and advantages and disadvantages of these Evaluation approach to solving the issues presented	Notes and annotated maps Marked classwork and homework Graded Assessment at end of topic	
<b>How can parents help at home?</b>		
<p>Discuss current affair issues by watching/reading the news. Download the BBC or Guardian news app and set to environmental notifications to receive the most update articles. Watching relevant documentaries. Explore work that charities do to support this work such as Water Aid and toilet twinning</p> <p><b>Conversation Starters:</b>            Water is a human right and more should be done to provide it to all            Water supply should be privatised, and everyone should pay more            The lack of water effects everyone equally - discuss            Children suffer more than adults due to a lack of clean water            The problems of dirty water are easy to solve</p>		

## Helpful further reading/discussion

Reading	Vocabulary Lists	Careers Links
Avoiding Hunger and Finding Water by Andrew Langley	Population	Working for a charity or NGO
Conserving Fresh Water by Carol Innskip	Territories	Success at school links <a href="https://successatschool.org/careerzonesummary/35/Charity-Not-For-Profit">https://successatschool.org/careerzonesummary/35/Charity-Not-For-Profit</a>
Energy Files: Water by Steve Parker	Groundwater	Engaging interest in working for the United Nations – vacancies page <a href="https://www.un.org/en/get-involved/">https://www.un.org/en/get-involved/</a>
Food and Water by Rob Bowden	United Nations	Working for water Aid <a href="https://www.wateraid.org/jobs-and-volunteering">https://www.wateraid.org/jobs-and-volunteering</a>
Managing Water by Richard Spilsbury	Water supply	This links to British values and culture – how might working in a different culture/country be different in terms of skills required.
Running Water (Our Most Precious Resource) by Louise Spilsbury	Water demand	
Sustainable Water Resources by Anne Rooney	Water availability	
Water by Jillian Powell	Water stress	
Water by Trevor Day	Water security	
Water Cycle by Theresa Greenaway	Water scarcity	
Water Power: Is it Efficient? By Jim Pope	hygiene	