MAGHULL HIGH SCHOOL – CURRICULUM MAP

Year 9.2 – Half Term 2

Why is it important to live sustainably?

TOPIC Why is it important to live sustainably?	Lesson 1 What is climate change?	Lesson 2 What are the impacts of climate change?	Lesson 3 How can we reduce the risk of climate change?
	Success Criteria: • Understand the greenhouse effect and how it leads to global warming • Name the three main greenhouse gases • Distinguish between global warming and climate change • Understand which human activities contribute to the enhanced greenhouse effect	Success Criteria: • Understand the scale and range of impacts of climate change • Detailed explanation of the severity of some of the impacts climate change	Success Criteria: • Define and distinguish between 'mitigation' and 'adaptation' • Define 'sustainable development' • Describe different methods of mitigation and adaptation
Assessment / Feedback Opportunities	Green pen questions based on information booklet Plenary	Green pen card sort Extended writing task	Green pen questions based on information sheet Peer assessed house design
TOPIC Why is it important to live sustainably?	Lesson 4 How can we reduce plastic pollution?	Lesson 5 How can we make our transport more sustainable?	Lesson 6 How is Freiburg a model sustainable city?
	Success Criteria: • Understand the uses of plastic • Understand the impact of plastic pollution • Understand the solutions to reduce plastic pollution	Success Criteria: • Understand the negative consequences associated with combustion engines • Explain how Integrated Transport can reduce air pollution in Liverpool	Success Criteria: • Describe Freiburg's location • Describe how Freiburg is a sustainable city
Assessment / Feedback Opportunities	Green pen table Extended writing task Plenary	Green pen questions based on information sheet Extended writing task	Green pen questions based on video and card sort Extended writing task