

Sustainability in the curriculum at HGS

| Year 7 | Year 8 | Year 9 |
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| <p>English:</p> <ul style="list-style-type: none"> Industrial revolution Climate change <p>Maths:</p> <ul style="list-style-type: none"> Changes in temperature Vehicle sales The increase and decrease in CO₂ emissions per country. Food waste Endangered species <p>Science:</p> <ul style="list-style-type: none"> Renewable energy Fossil fuels <p>Computing:</p> <ul style="list-style-type: none"> Plastic in the ocean <p>Design technology:</p> <ul style="list-style-type: none"> Logging / deforestation / sources of timber Plastics and recycling <p>Food technology:</p> <ul style="list-style-type: none"> Seasonal food <p>Music:</p> <ul style="list-style-type: none"> Electricity <p>German:</p> <ul style="list-style-type: none"> Solar panels Single use plastics <p>Spanish:</p> <ul style="list-style-type: none"> Houses Endangered wildlife <p>Geography:</p> <ul style="list-style-type: none"> Extreme weather Deforestation Use of fossil fuels The greenhouse effect | <p>English:</p> <ul style="list-style-type: none"> Extreme weather Industrial revolution <p>Maths:</p> <ul style="list-style-type: none"> Net Zero Environmental impact of clothing Vehicles on the roads Carbon emissions Energy use in the UK Oil spills <p>Science:</p> <ul style="list-style-type: none"> Transport <p>Design technology:</p> <ul style="list-style-type: none"> Mining Recycling Repurposing materials LED lighting <p>Food technology:</p> <ul style="list-style-type: none"> Farming <p>German:</p> <ul style="list-style-type: none"> Ways to be environmentally friendly Transport <p>Spanish:</p> <ul style="list-style-type: none"> Holidays Food <p>Geography:</p> <ul style="list-style-type: none"> Air pollution Water pollution Land pollution Food, energy and water management Desertification <p>RS:</p> <ul style="list-style-type: none"> Environmental responsibility Sustainable buildings | <p>English:</p> <ul style="list-style-type: none"> Agriculture and farming practices Greta Thunberg <p>Maths:</p> <ul style="list-style-type: none"> Melting ice caps Deforestation Water sources Global temperature <p>Science:</p> <ul style="list-style-type: none"> Recycling <p>Design technology:</p> <ul style="list-style-type: none"> Use of electricity <p>Food technology:</p> <ul style="list-style-type: none"> Packaging Reducing water Reusing materials Water conservation <p>French:</p> <ul style="list-style-type: none"> Global warming Deforestation Drought Recycling Transport Conserving energy Conserving water <p>German:</p> <ul style="list-style-type: none"> Sustainable diet Green careers Conservation <p>Spanish:</p> <ul style="list-style-type: none"> Sustainable school <p>Geography:</p> <ul style="list-style-type: none"> Tropical storms Rainforests |

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| <ul style="list-style-type: none">• Sustainable urban living• Renewable energy• Sustainable food• Sustainable transport• Sustainable housing <p>RS:</p> <ul style="list-style-type: none">• Greta Thunberg• Responsibility to protect the planet | | <ul style="list-style-type: none">• Antarctica <p>RS:</p> <ul style="list-style-type: none">• Wildlife• Transport |
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