



Class: Amethyst Date of project Term 1 and 2 2020

Project aims: This project links **science, Design and technology and Geography** and addresses several current and future issues. The main issue is Climate Change and how will we adapt to a changing future? We start by exploring the changes and evolutions/adaptations that have happened so far in the Earth's history (science –evolution, History-Invaders and settlers) and end by children designing their own eco home for the future.

Learning in other subjects:

R.E –Expressing Unit: Is it better to express your beliefs in arts and architecture or in charity and generosity?

P.E – Games (Unit 2 Val Sabin) and Dance (unit 3) PPA – Dance (Unit 3 Val Sabin-The Rainforest)

English- Narrative-Floodlands, diaries from different characters, letters, poems, newspaper articles. Non-Fiction-150 Eco Homes. Explanation, persuasive writing, non-chron report.

French- Notre Ecole Unit from LCP scheme

Science-Evolution Unit

Maths-Number Place Value, secure arithmetic calculation strategies for A,S,M,D. Including problem solving and real life examples.

PHSE/Jigsaw- Start with Jigsaw lessons on Covid 19. Piece 5 from Year 5 Relationships and Change and Transition Piece 1 and 2 from year 6 programme.



Significant text:

Floodlands by Marcus Sedgwick

Immersion:

An 'Eco-Home' display with poster of earth house, wind turbine and solar panels.

The main board will show stages of evolution silhouettes.

There will be a Book and vocabulary board.

Desks front facing to meet Covid 19 requirements.

Wow start: – creating own creatures start of term 1	How have living things changed and evolved over time?	How has life in Britain evolved and changed throughout history?	What is climate change? What does the future hold?	How are you growing and changing?	How will we adapt to our changing world? How will our houses evolve?	Project Outcome: Present final plans and model of their own Eco-Home.
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Alexander Hosea Primary School
'Roots to grow, wings to fly'

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