

DT-

Bug hotels - climate change friendly

Evaluate - analyse existing products and compare. Evaluate against own work and improve.

*lots of maths links to geometry - nets, 3D shapes

Design use research and develop generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams Make

select from and use a wider range of tools and equipment select from and use a wider range of materials and components. Evaluate

investigate and analyse a range of existing products evaluate their ideas and products against their own design criteria and consider the views of others to improve their work understand how key events and individuals in design and

technology have helped shape the world

RE: Forms of expression.

Why do people need to express their beliefs?

UK being an immigrant country, history of this, people arriving. Out of Africa - human migration/mix overtime, mitochondrial, inheritance/evolution. - To use different 1st/2nd hand sources of evidence and identify similarities/differences and read critically and evaluate evidence and apply independently

English

Aut 1- persuasio

Cold - Inviting Year 5 teachers to the Talent Show

Published Piece - Persuasive letter to the community/GL parents.

Hot – Letter of persuasion to Susan Hinchcliffe alongside our campaign and petition.			
Y3 Skills	Y4 Skills	Y5 Skills	Y6 Skills
Use the range of punctuation taught in mostly correctly (capital letters, full stops and question marks must always be accurate), '?!""	Extend the range of sentences with more than one clause by using a wider range of: coordinating and subordinating conjunctions, adverbs & prepositions	Use relative clauses beginning with who, which, where, when, whose, that or with an implied (i.e. omitted) relative pronoun	Use a range of clause structures e.g. relative clauses, fronted adverbials, subordination and parentheses. Proof read to check for errors. To use semi colons and hyphens in writing. Use the range of punctuation correctly.

Vocabulary, Grammar and punctuation: apostrophes for contracted forms and possession, full stops used for emphasis (You. Can. Not. Do. That.), brackets, commas and dashes (for parenthesis), semi colon use. Noun types and identification. Tenses.

Aut 2: Diary entry

Cold - diary of Alem's arrival to the UK.

Published Piece – Syrian refugee travelling to UK

Hot - Syrian refugee arriving in the UK and being placed in a detention centre

Aut 2: Descriptive piece

Cold – descriptive write about refugee photograph – boat journey Published Piece – refugee camp

Hot – boat journey

Science Lead question - How did we get here?

Evolution and Fossils

Concept Development

- Characteristics are passed from parents to their offspring

- Carry out thorough research from a wide range of sources about how living things on earth have changed over time - Identify secondary scientific evidence that has been used to support or refute ideas and arguments for evolution and begin to separate opinion from fact

- Variation in offspring over time can make animals more or less able to survive in particular environments.

- Use these arguments to generate their own questions and line of enquiry - Critically compare how some living things are adapted to survive extreme conditions e.g. cactus, penguins, camels - Analyse and make links between the advantages and disadvantages of specific adaptations e.g. 2 feet or 4, gills or lungs - Report and present clear findings from enquiries, offering well evidenced explanations to support their reports

https://www.hamilton-trust.org.uk/science/year-6-science/game-survival/

- 1. Inheritance Detective
- 2. Mutations and Adaptations

Fossil introduction

What are fossils?

How are fossils formed?

Timeline of fossils.

How do fossils support the theory of evolution? Why is it not 100% accurate and only a theory.

Geography- where do we live?

To use a range of maps/atlases to locate Bradford and Middle-Eastern countries. Migration -to explain the reasons for similarities and differences in geographical terms using physical & climatic features. Look at countries that migrate to the UK (partition)

Human activity is dependent on physical features & locations (climate). People are dependent on the environment in which they live and so the environment depends on humans looking after it. To know key topographical and physical features of UK compared to a range of other countries (hills mountains, coasts,

How can we campaign?

Analyse industrial revolution in Bradford and why migration was needed

migration to the UK

1. Research and understand the Industrial Revolution.

Key figures involved with the partition of India Nehru – India 1st President Gandi - India How did he fight for democracy? Pakistan independence) population of India? the-partition-line

and pull factors for economic migration? Propaganda focus. Mill work.

4. End of term target: Collate all research and understanding to create a project answering.... How did the Industrial Revolution and migration change the face of Britain

Concept

PSHE:

Link to Growth mind-set and learning

Type of learner. Growth mindset. Year 6 responsibilities within school and out in the community.

Being a good citizen.

Classroom responsibilities.

Heritage. Past reflection. Migration to the UK. Stories from a suitcase

Environmental issue focus (whole school)

https://www.eco-schools.org.uk/eyfs-primary-pathway/seven-steps/

Eco - Committee to be created – Year 6 Walk to school campaign launched Nov 19 MP Naz Shah competition

Debating to improve confidence and self- belief

Motion- Is the UK doing enough to help Asylum find refuge?

Zones of Regulation - understanding and controlling our emotions. How can I support those around me?

History Lead question - Where did we come from

-Focus on British civilisation (with a focus on democracy, contributions to mathematical & scientific thinking, theatre, architecture). The voting history/suffragettes/female empowerment. -Analyse trends over time and explain the trend (why is it a trend and not a series of separate events)

- To have an overview of Bradford since and including the industrial revolution-, Migration to Bradford., British Empire in India ,Partition in 1947, creation of Pakistan. 1971 formation of Bangladesh.

To have an overview of Bradford since and including the industrial revolution- democratic system in Bradford. Understand the hierarchy system in politics. Migration in Bradford (Maths opportunity-data handling) the tale of the Giraffe's neck -Analyse and make links between causes and events which affect the history of a place - creating own case study/report after a week of research; about

2. Partition of India - How did the choices of a few people affect the country?

Muhammad Ali Jinnah - Pakistan Original idea of partition - Photograph in businesses (fought for

Cyrill Radcliffe - Lawyer who drew separation lines What effect did his decision have on the

Last viceroy of India - Lord Mountbatten Last British ruler of India Mujibur Rahman – Fought for Bangladesh independence 1971 Cyrill Radcliffe https://www.bbc.co.uk/news/av/world-asia-40788079/cyril-radcliffe-the-man-who-drew-

3. Workers brought from India to help with the Industrial Revolution workforce - what were the push

Creation of NHS 05.07.1948 - Migrant workers and end of WW2 https://www.bbc.co.uk/history/british/modern/partition1947 01.shtml V:\10. YEAR GROUPS\2019-20\Year 6 Shared Folder\Migration Stories

Continuity between the way we live today and previous civilisations -Analyse and make links between causes and events which affect the history of a place creating own case study/report after a week of research; subject knowledge.