

Newton Leys Primary School Long Term Plan Year 5 Spring Term: Wondrous World

Art & Design: Spring 2

*Use sketch books to collect, record, review, revisit & evaluate ideas.

Andy Goldsworthy – natural materials (Linked to science)

*Improve mastery of techniques such as drawing, painting & sculpture
Linked to artists above

Geography: Spring 2

Touch upon...

*Name & locate counties, cities, regions & features of UK

(linked to history unit)

Computing:

Spring 1

*Internet safety – animation

Spring 2

design, write and debug programs that accomplish specific goals_Coding - python

E mail -

RE: Islam Summer 1

Why, where and how do Muslims worship? Why are some occasions sacred to Muslims?

Summer 2

How and why are religious and spiritual ideas expressed and in the ways they are

PSHE:

Good to be me (drugs) Getting on & falling out

Maths:

New APP Grids/ Medium Term Plans

English:

Spring 1

Transformation story (rags to riches)
Persuasion

Spring 2

Overcoming the monster (Beowulf)

Music:

- *Perform with control, expression, solo & ensembles
- *Improvise & compose using dimensions of music
- *Listen to detail & recall aurally/ use & understand basics of staff notation
- *Develop an understanding of the history of music, including great musicians & composers

MFL:

*Listen & engage * engage in conversations, expressing opinion *Speak in simple language & be understood *Develop appropriate pronunciation *Present ideas and information orally *Show understanding in simple reading *Adapt known language to create new ideas *Describe people, places and things *Understand basic grammar, e.g. gender

History: Spring 2

British History- Britain's settlement by Anglo-Saxons and Scots

Design Technology: Summer 1

*Use annotated sketches, cross section diagrams & computer-aided design

*apply their understanding of how to strengthen, stiffen and reinforce more complex structures

Model Anglo-saxon village?

Science: Spring term 1 substance from a solution

*use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating

*give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic

*demonstrate that dissolving, mixing and changes of state are reversible changes

*explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible, including changes associated with burning and the action of acid on bicarbonate of soda.