

# Croxby Primary Academy

Year 5: To Infinity and Beyond Medium Term Plan Knowledge Acquisition – 2 weeks x2 and 1 week Knowledge Application – 2 weeks x2 and 1 week

#### **Skills** Communicate clearly Collaborate with others Х Apply knowledge to new situations χ Make judgements and decisions Х Ask guestions Χ Solve problems Χ Metacognition Χ Reflect Χ Adapt to change Χ Manage goals and time Χ Take risks Χ Self-direct learning Χ Persist despite setbacks Χ Be curious Χ Manage projects Χ Guide and lead others Χ Access and evaluate information Χ Analyse media Create media products Х Apply technology effectively Х Perform in front of a group Select and use appropriate writing genres Χ Use tier 2 and tier 3 vocabulary Χ

Role Play	
IT Presentation	
Poster	Х
Design Creation	Х
Digital Media	Х
Art Work	Х
Dance	
Production	
Writing Genre - Narrative	Х
Writing Genre - Non Fiction	Х
Group Project	X

Showcase

## **Supplementary Documents**

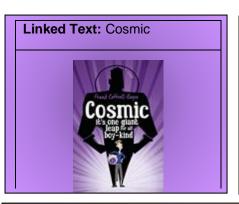
Knowledge Organiser – To infinity and Beyond Science MTP- Earth and Space and Forces Science Knowledge Organiser – Earth and Space and Forces Knowledge Organiser – Year 5 Art

Knowledge Organiser – Year 5 Ar Purple Mash Planning Materials PE MTP

#### **Spaced Retrieval of Prior Learning**

Y4 – Groovy Greeks Y5 – Mondus Novus Y2 and Y3 combined guizzes

Telephone: 01482 846171





#### **Curriculum Learners**

- As scientists, we will describe the movement of the Earth, and other planets, relative to the Sun in the Solar System. We will describe the movement of the Moon relative to the Earth.
  - We will use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.
- As geographers, we will use maps, atlases, globes and digital/computer mapping to locate countries significant to progress in discovering space and describe their features
- As historians, we will use sources of evidence to construct knowledge of the history of space travel and explore the successes and failures.
- As designers, we will use research to develop design criteria to make a product, which we will evaluate once completed (design and build a moon buggy to cross the surface of the Moon).
- As artists, we will improve our mastery of art and design techniques, including drawing, painting and sculpture using a range of materials.

  We will use sketchbooks to record observations and use them to review and revisit ideas.

#### **Additional Curriculum Learners**

- As musicians, we will read a melody in staff notation and develop ensemble playing, focusing on steady beat and placing notes accurately together.
- ❖ As explorers of faith, we will study unit 5.3 Pilgrimage.
- In computing, we will study purple mash units 5.3 (spreadsheets), 5.4 (database) and 5.5 (game creator).
- As linguists, we will read and understand the main points in short written texts and write a few short sentences using familiar expressions.
- As physically active pupils, we will develop skills in multi Skills and Active Athletes.

#### **Tier 2 Vocabulary**

alternate assure balance concept context distinct evoke exhibit factor identical illuminate implicit perceive perspective quotation reliable seldom structure submit subordinate theory variable vary visible vital

# Hook Event

Alien invasion!

### **Enrichment**

Weekly ukulele/glockenspiel lessons Academy trip (space related, MAGNA, Sheffield)

Bricknell Avenue, Hull
East Yorkshire, HU5 4TN

Building Community, Nurturing Success