



# Year 5

## Curriculum Information

What your child is learning this half term



### AUTUMN 1: STARGAZERS



#### Creative Curriculum

**Class Book: 'The Boy in the 'Northern Lights' by Phillip Pullman and 'Iron Man' by Ted Hughes.**

In Creative Curriculum children will be writing their very own mythical narrative. Children will explore the difference between myths, fables and legends. They will also be planning, writing and editing their mythical narrative about Thor. Children will develop comprehension skills during their Guided Reading sessions, by reading a range of science fiction texts related to Space to understand the audience, purpose and key features.

*At Home: Encourage children to focus on the two genres that they are studying and be able to discuss what they have learnt/ enjoyed.*

#### RMSE

The focus of RMSE this half term is the topic of 'Prayer and Worship' where children will discover how Hindus display prayer and worship towards their gods. They will discover how Hindus display commitment towards their gods. Children will also focus on the different acts of faith and how these impact beliefs within this religion.

*At Home: Discuss with children the importance of prayer and worship and how different religions may demonstrate this differently to their own beliefs and practises*

#### Music

In Music this half term, children will explore space-inspired compositions as well as creating their own lyrics and poetry for their own space themed piece.

*At Home: Encourage children to share the new skills they have acquired in class. Children to listen to Space Odyssey.*

#### PSHEC

Within PSHEC, children will be focusing on Article 29: Goals of education, where they will explore education systems across different countries. Children will debate how education links to the rights of a child (UNICEF).

*At Home: Discuss with children the importance of a healthy diet and create a food diary where children can assess how healthily they live.*

#### Maths

This term, children will develop their reasoning skills within the number system. They will be solving problems using the four operations as well as revising Place Value and Multiplication and Division facts. Also, they will be ordering fractions, decimals, percentages and identifying number properties.

*At Home: Support children in completing their weekly homework as well learning their times tables and corresponding division facts off by heart.*

#### PE

Year 5 children will be taught a range of skills across Handball, Football and Gymnastics. PE takes place on Thursday and all children must come to school in their PE kits on this day.

*At Home: Encourage children to be active and to teach others the new skills they have acquired.*

#### Art/DT

During Art, Design and Technology lessons, children will be using a range of materials, exploring textures, shapes and colours to replicate the surface of the moon as well as printing the moon phases. Children will also design and build a rocket which will be able to sustain hostile environments.

*At Home: Encourage children to look at images of space rovers, satellites and shuttles and identify how to make them resistant to hostile environments such as extreme weather and craters.*

#### History

Children will be researching inspirational astronauts. They will compare them and create a timeline, plotting key events.

*At Home: Encourage children to visit the library and research key facts about the space race and the first moon landing.*

#### Key Dates

**Visit to National Space Centre—  
Thursday 21<sup>st</sup> September 2023**

[www.adderleyprimary.co.uk](http://www.adderleyprimary.co.uk)  
**@AdderleySchool**

#### Science

This half term, the children will be covering the unit Earth and Space. Children will learn key facts and information about our solar system and forces, as well as studying theories by scientists such as Galileo Galilei and Isaac Newton.

*At Home: Discuss and research with children who Galileo and Newton were and create a fact file on their theories.*

#### Computing

In Computing, children will be exploring computing systems and networks. They will develop their knowledge of key software to investigate weather using data handling.

*At Home: Encourage children to explore the different parts of a computer including a keyboard.*

#### Languages-Spanish

This half term in Spanish, children will develop their speaking, listening, reading and writing skills by revisiting common vocabulary. They will be also learning about colours and food whilst expressing their likes and dislikes. Additionally, children will focus on grammar aspects of Spanish language.

*At home: Encourage children to practice their Spanish using language apps such as Duolingo and Rocket Spanish.*

#### Homework

Our homework will be set on Purple Mash or Textbooks every Thursday and due for Tuesday. Children will also receive a new set of spellings in their planners, which they should regularly practise for the weekly tests. They should continue to revise their times tables. Children can change their home reader book as soon as they finish it. We encourage all of our parents to let us know how well your child is reading at home. Please write your comments regularly in their planner. Children must complete their planners with comments at least twice a week, as well as recording any books they have read and new words they have learnt.

