

English

Reading - Key texts *The Portal* by Andrew Norriss and *The Greatest Intergalactic Guide to Space Ever* Carole Stott, *The Iron Man*- Ted Hughes

Developing pleasure and motivation to read.

Word reading and comprehension skills through class texts and reading sessions. Phonic knowledge extended, blending and reading common sight words quickly. Re-reading books to build up fluency and confidence. Discussing texts and drawing inferences. Choosing own texts and sustained reading for pleasure.

Understanding the features of non-fiction information texts.

Writing Composition - Writing for different purposes, developing stamina, editing and checking work throughout.

Non Fiction: Reports and explanation texts linked to topic.

Narrative: A story focussing on writing a descriptive space setting

Poetry: Learning poems to recite in small and larger groups. Writing a poem based on a studied structure - limericks.

Spelling: Weekly spelling test to support National Curriculum spellings for Year 3.

Grammar: Linked to the National Curriculum requirements for Year 3.

Handwriting: Children join and enhance the fluency and neatness of their writing. Emphasis on neat presentation in all written

Religious Education

(According to Warwickshire agreed syllabus)

Learning through thoughts, feelings and experiences about and from religions

- **Key Question:** What do different people believe about God?
- Looking at **Christianity and Hinduism**, explore the ways in which religions name and describe the attributes of God and how stories and texts portray this.
- Examine similarities and differences between these views, beginning to reflect on their own ideas about God and expressing these through art.

Art

Developing creativity using a variety of materials within the following contexts:

- Work from a variety of starting points and sources including music and visual images
- Create real and imagined representations of the surfaces of planets
- Use a variety of wet and dry media including collage and layers to create different interesting effects



Maths

Developing confidence and mental fluency with whole numbers, counting and place value. Using accurate mathematical vocabulary linked to shape and measures etc.

Addition and subtraction - Revision of using formal column methods

Multiplication- fluent recall of 3x 4x and 8x tables. Weekly mental games and practice, and weekly test. Arrays and inverses. Multiplication using formal methods.

Division facts linked to times tables and begin formal recording. Division with remainders.

Measurement/Time - measure, compare and add and subtract length using m, cm & mm identifying digital and analogue displays.

Geometry - identifying different types of angles

Statistics - interpreting graphs, sorting in different ways

Cross-curricular links:

Comparing distance to and surface temperatures of planets in the solar system. Weighing objects on the moon. Earth's rotation 360°

Tremors

Term -Spring 1 2018

Year 3 Mrs Ingate And Miss Hancock

Music

Poetry

Children explore three contrasting poems using voices, body percussion, instruments and movement to create their own expressive performances.

Space /Planets

Exploring pitch and pentatonic melodies. Developing confidence in responding to pitch and keeping in time.

Computing

Promoting logical, creative thinking linked to other curriculum areas including maths and science. Computer programming skills and digital literacy.

- **We are bug fixers** - Using Scratch projects children will begin to find and correct programming errors and explore creative ways of improving them through logical thinking
- improving key board skills
- using desktop publishing programmes to present work
- Growing awareness of Internet safety, Apps and social media.

Spirituality

A thread running through the curriculum, making thought provoking links:

- Invoke a sense of awe and wonder in relation to the vast and unexplored universe
- Work and think on a large scale
- Ask 'big' questions and look for their own answers
- Living on the International Space Station - how does that feel?

Science- Light

Broaden scientific understanding of the world through exploration, observation, research and testing in the topic areas of light and astronomy:

- Describe the Sun, Earth and Moon as approximately spherical bodies.
- Describe and understand the movement of the Earth, and other planets, relative to the Sun in the solar system.
- Describe and understand the movement of the Moon relative to the Earth.
- Use the idea of the Earth's rotation to explain day and night.

Physical Education

Developing movement skills, competence, agility and coordination individually and with others across a range of physical activity

Games: Football

- Developing ball control: dribbling and passing skills
- Practise shooting/scoring skills
- Developing teamwork
- Changing direction and speed and improving awareness of other players and space

Dance/Gymnastics:

- Developing dance actions with greater control and fluency and will explore and choose movements appropriate to the space theme
- Creating and performing a whole dance with rhythm and phrasing, developing their skills to evaluate their own and others' performances

French

Value speaking with confidence and fluency in French using Rigolo

- learning primarily through songs and games
- learning colours and numbers
- looking at French handwriting and writing down some words learnt

Super Start - Volcano building. Fabulous Finish- Lava cake

PSHE

Citizenship - Rules and Rights

- develop an appreciation of why we need rules and laws, and how they help us
- considering the value in setting class Ground Rules and the responsibilities that the children have towards others and the responsibilities others have towards them

Citizenship - Understanding and Practising Democracy

- exploring the extent that they may be involved in

British Values

Developing an understanding of fundamental British values

Throughout the curriculum we will seek to promote the values of democracy, the rule of law, individual liberty and mutual respect and tolerance of those with different faiths and beliefs. Focus on the rule of law and balancing rights with responsibilities.

Design and Technology

Designing and making functional, purposeful appealing products and evaluating these Mechanisms

- Design and make a product for a specific purpose - a moving mechanism toy using a cam
- Evaluate the process identifying ways to improve next time