

Term: Autumn 1

Year: 2019/2020

Teachers: Miss Kearney & Miss Tansley

Year group: 2

TOPIC: To the stars!

Religious Education and PSHCE

Jewish New Year –how is this different to Christian New Year?

Jewish symbols and beliefs

Art and Design

Van Gough- starry night

Create planets using papier-mâché

Build your own space rocket

Computing

E-safety, respectful, responsible, recognise acceptable and unacceptable behaviour and identify a range of ways to report concerns

Using and applying Flowol

P.E

Gymnastics

Gymnastics- movements, travelling, balancing. Use of different body parts to travel. Use of gymnastic equipment- wall bars. Being able to make a gymnastic sequence/ small routine in pairs or groups of 4 using travel, balance and movement.

Enrichment (Seasonal, visits and 'wow' moments).

Produce a guide to our solar system, from years ago until now. Showing what has changed, why and how.

Children can have planets and move showing what happens in space and the movement of the planets while other children talk / share information.

English (including Punctuation, Spelling and Grammar)

Cosmic book focus- linked to topic
Diary entry – diary of an astronaut
Features of a diary, structure, what to include, why we write diaries?

Newspaper reports, recounts – the life of Tim Peake
Look at newspapers, their purpose, create our own newspaper

Informal & Formal writing
Direct & Indirect Speech
Types of Nouns

Weekly spellings
Travel Brochure
Descriptive writing techniques



To the stars!

History and Geography

Seasons – how they change, what causes the change
Position of the Earth – what causes the earth to move and how the other planets orbit the solar system
Tilt of the earth and the earth's axis – how the earth tilts and changes when the earth tilts- time zones, day and night.

Explore space exploration – 50th year anniversary

Science

Earth, space and the solar system – spherical bodies
Name and order of planets- comparing size of planets

The movement of the Earth
What is a year?
How does day turn to night
A lunar month

Mathematics

Number- Place value
Comparing, adding, subtracting 10, 100, 1000, 10 000, 100 000, negative numbers, value of numbers, read and write numbers to 100 000. Roman numerals. Rounding to nearest 10, 100 and 1000.

Number – Addition and subtraction
Add and subtract whole numbers more than 4 digits (column method), Round, estimate and approximate, use inverse operations in + and - , multi-step + and – problems.

Statistics
Read an interpret line graphs, tables and two way tables, draw line graphs, use line graphs to solve problems, timetables.

Music

Charanga
'Living on a Prayer'

Focusing on the dimensions of music (pulse, rhythm, pitch etc), singing and playing instruments are all linked. As well as learning to sing, play, improvise and compose with this song, children will listen to and appraise other classic rock songs
Perform and share.

British Values

Mutual respect for and tolerance of those with different faiths and beliefs and for those

Understand and respect the roles of people who help us.

Listen and respect other people's opinions and values.