

# Curriculum Map: Space!

This topic involves some excellent books which work to launch a love of writing. We build and create our own rocket ships!



## Hinterland:

Your knowledge of phonics, handwriting patterns, number 1-5 and all of the wonderful friends you have made will ensure you have everything you need to access this topic.

### Communication & Language

*Drama Oracy Vocabulary*

- Drama Vocab
- Role play area - space to act out roles
- Costume - dress (someone) in character clothes.
- Prop - an object used on stage or on screen by actors.
- Character - a person or animals in a book, play, tv.
- Setting - the place or type of surroundings where something is positioned or where an event takes place

Explicit Vocab: pattern drawer tray area share respect kindness rules learn choose spin

#### The Language of Evaluation - Evaluative Talk

- I made this train.
- "I like the way the wheels rotate"
- I've done this picture.
- "I can see you have put lots of detail in there, flowers, people, trees"
- I like this because.....
- I made this.....
- I did this.....
- I've done this.....

### Personal, Social & Emotional Development

*British Values Diversity Online Safety*

#### PSHE

To understand that all families are valuable and special. To understand why it is important to share and cooperate with others. To explore diversity through thinking about similarities and differences.

#### Online Safety

*Online reputation As described in the UKCIS 'Education for a Connected World' framework, this unit "explores the concept of reputation and how others may use online information to make judgements. It offers opportunities to develop strategies to manage personal digital content effectively and capitalise on technology's capacity to create effective positive profiles.*

#### British Values

We learn the rules and routines of the classroom. We understand these enable us to learn together harmoniously. We learn that everyone is different, unique and special. We follow behaviour systems.

### Physical Development

*PE*

- Movement and Development**
- We get ourselves changed for PE.**
- Movement through games (chasing/hiding)
- Variety of movements
- Expressive movement
- Movement through dance

### Physical Development

*Handwriting*

- i l t - upside down jellies Easy words: [ill](#) [it](#) [lit](#) [tilt](#)
- u w - upside down jellies, e - loopies Easy words: [we](#) [wet](#) [wilt](#) [lute](#)
- c o - waves Easy words: [cow](#) [owe](#) [ice](#) [coil](#)
- a d - waves Easy words: [lad](#) [add](#) [toad](#) [data](#)
- m n h - jellies Easy words: [ham](#) [mend](#) [hand](#) [them](#)

Vocab: pattern, positional language up down, over, under, pen on pen off, lead in, lead out, around, across, left, right, one the line.

### Literacy

*Phonics Reading Writing*

ai ee igh oa oo oo ar or was you they ur ow oi ear my by all air er words with double letters: dd mm tt bb rr gg pp ff are sure pure longer words

**Vocab:** sounds letters, words, labels captions, sentences, segment, blend, orally compose, labels

Pathways: Aliens Love Underpants by Clair Freedman and Ben Cort  
How to Catch a Star - Oliver Jeffers

### Loopies and Waves

ll oo sss ccc \*

### Jellies and Zig-zags

~mw ^v □

## Mathematics

### Numberblocks Mastering Maths

Numbers can be partitioned and combined in different ways.

We meet 6-10! One more, one less, groups of 1,2,3 can make numbers, rows and columns

Vocab: Counting, comparing, composition, ordering numbers 1-5, subitising, addition

## Expressive Arts and Design

### Music

Wide variety of musical styles as an introduction; We Are Family by Sister Sledge Thula Baba by Hlabalela Ensemble ABC by The Jackson 5 My Mum Is Amazing (feat. Zain Bhikha) by Zimtech Productions Conga by Miami Sound Machine Horn Concerto No 4: Third Movement – Rondo by Mozart

### DT

Structures – Junk Modelling

- To know there are a range to different materials that can be used to make a model and that they are all slightly different.
- Making simple suggestions to fix their junk model.

Join, stick, cut, bend, slot, smooth, bendy, bumpy, scissors, blades, handle, snip, cut, squeeze, thumb, fingers, elbow, bubble wrap, cooked pasta, tin foil, playdough, straws, lift, open measure, bigger, shorter, longer, taller, thicker, thinner, rough, paper clip, rubber band, bottle top, cork, plastic, glue stick, temporary, permanent, materials, push, pull, break, separate, fix

### French

Greetings - Getting to know the teacher. Discuss about France and French people.

Hello, good bye - 'Bonjour', 'Salut', Au revoir'

Learning to say your name - Je m'appelle – My name is....

England to France Journey & landmarks Eiffel Tower and Disneyland Paris, Currency is Euros

Comment ça va? –how are you? Ça va bien- I am well. Ça ne va pas! - I am not well. Ça va mal –I'm okay.

Ça va – I'm good. Comme ci comme ça – I'm okay. Non – no. Oui- yes

What is your name? Comment t'appelles-tu? Comment tu t'appelles?

## Understanding the World

### Geography

What can you see at night? Data collection

Maps, photographs, night, sky, Stars, satellites, rockets,

South Africa- swallows and swifts migrate to South Africa migration to warmer climates.

When England is cold (winter), South Africa is hot (summer). Cold- North Pole- Top of the world  
The environment- cold, dark, short days, a lot colder than Sittingbourne with a lot more snow and ice.

Contrast to planet environments.

Observe trees with no leaves. The sun is up for a shorter period of time and so leaves do not grow.

Trees look silhouette like

Temperature: Ice can appear in outdoor classroom. Melting ice heat or salt. Salting the outdoor area for safety.

Night time we face away from the sun. Day time we face the sun.

### History

Why is there light in space? Before, after, cause and effect, distance, travel, light, planet, earth, stars, before, after, now, then, next, past, present, moon, sun, stars and planets

### Science

Steven Hawking is a [theoretical physicist](#), [cosmologist](#), who lost the use of his limbs.

Melt - become soft and liquefied by heat

Freeze - turn or be turned into ice or another solid as a result of extreme cold.

Temperature - hot or cold

Weather - windy, breezy, gust, Wet, damp,

Winter - the coldest season of the year. The temperature is very cold.

### RE

*I see..... I think.... I wonder....*

Jewish person would say hello – Shalom. Hindu person will say hello - Namaste

Recognise and name symbols Christian/ -cross †. Hindu – aum. Jewish – star of David. Islamic symbol - crescent moon

Buddhist symbol Dharmachakra

Be able to name holy book for Christians - Bible

### ICT

When looking at a program, children can read code one line at a time and make attempts to see the bigger picture of the overall effect of the program (Written code – Forwards, Backwards, Turn Left & Turn Right).