

#### At Orchard Academy we are

Ready Respectful

Safe



# Summer Term 1 The Space We Are In

Year 5







## **English**

Our new class text this term is 'Cosmic - One Giant Leap for Boykind' written by Frankie Cottrell Boyce. We will be using this as an example of a chapter story. Through this text we will explore how the author uses parenthesis, dialogue to advance the action, hyphens and description effectively. This will help us to develop our writing further and lead to our own chapter story writing which will be shared with the wider school community. We will continue with handwriting, spelling and reading every day as part of our wider English curriculum offer.

## Maths

Our maths work this term will focus on fractions. We will be taking a deeper look at fractions and how we can use them to perform calculations. We will add, subtract, multiply and divide fractions. We will also continue to focus on developing our arithmetic skills to help secure all of our learning.

### Science

We will be deepening our knowledge of space and the different planets that make up our solar system We will also be observing many changes that happen and explaining how they happen in relation to space.

#### <u>Humanities</u>

This term we return to history and ask what is the legacy if the Maya people and why is it remembered today? We will explore where they originated and what they believed, completing a comparative study between these and other civilizations from history that have been taught so far.

#### **PSHE**

Our PSHE lessons this term will focus on mental health and how to be safe online. We will identify different types of relationships and their impact and explore how an online community might start to become unsafe and unhelpful for wellbeing.

## Religious Education

This term we will be focusing on Jesus; teachings and how Christians take these teachings to live their lives. We will use gospel teachings and look in detail at the parable 'Good News.' We will also make links to trust and justice giving examples from current affairs.

#### <u>Music</u>

We will be exploring the music of Bali through two dynamic musical forms: gamelan beleganjur - a lively kind of percussion music originally performed during battle - and the kecak vocal chant. We will learn about the history and context of both forms, develop an understanding of the repeating cycles and explore and perform the interlocking rhythms that underpin them.

#### Art

This term in Art our work focuses on the theme of Earth and Space. We will be looking at the work of the artists Peter Thorpe and Kandinsky to inspire our own pieces. We will be focussing on line, pattern and shape in our mixed media watercolour paintings.

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## Key Vocabulary

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English	Subordinate clauses, cohesion, purpose, brackets, relative clauses, engage
Maths	Fraction, quotient, calculating, multiply, divide, numerator, denominator, mixed number, improper fractions
Science	Solar system, orbit, poles, axis, hemisphere, moon phases, waxing, waning
Humanities	Maya, Bajos, Cenotes, Calendar, ceremony, Husk, Flutes, Hero Twin, Terrrain
PSHE	Characteristics, social network, screen time, community, self-esteem, attributes
Music	Body percussion, beat, rhythm, pattern, sequence, notation
Art	Framework, joining, refine, prototype, reinforce, triangulation
Spanish	Un suiter, un vestido, una camiseta, una falda, una camisa
Computing	Static camera, zoom, pan, tilt, story board, trim, edit, reshoot
RE	Jesus, Christianity, Gospels, Parables, righteous, sacrifice
PE	Team work, adventure, map skills,

orienteering

# Computing

In Computing, we will be learning how to create short videos. We will capture, edit and manipulate video clips together to create a finished video of choice for sharing with our peers.

# Spanish

We will continue our learning of Spanish by recapping the language learnt last term and moving onto learning about our clothes. We will learn the nouns and definite articles for common clothes and have a short conversation about what

# PE

This term we will be developing our team work skills as we complete different outdoor adventurous activities by completing different challenges using maps.

## Homework

Homework tasks will be sent home each week on a <u>Friday</u> which will include; maths fluency questions, spelling and grammar practice and a reading task. Homework is handed in each <u>Wednesday</u>.

How you can help at home

You can support your child at home by encouraging them to read everyday and ask them questions about the text. Continuing to practise times tables to build fluency. Practise the spellings sent home and talk to your child about what they are learning.