

## **Indian Queens Primary School**

**Term: Autumn Term 2** 

Year: 2023-2024

**Teachers: Mrs Prince and Mr Baines** 

Year group: 5

# **TOPIC: To Infinity and Beyond**

**Religious Education** 

Incarnation-

Was Jesus the Messiah?

**Art and Design** 

**The Drawing Journey** 

Practising various drawing skills with line work, perspective and shading linked to our space-related topic.

**Geography** 

Where does our food come from?

UK farming, global food supply and fair trade

Enrichment
(Seasonal, visits and

'wow' moments)

**Space Dome** 

Rocket Workshop

(Yet to be confirmed)

P.E

**Dodgeball** – moving quickly, power of throws, aim

Football – dribbling and passing the ball to maintain possession, defensive, shooting, game play strategies,

Computing

**Creating Media** 

Using iMovie on iPads to record and edit video

Adding photos/stills to a video and adjusting length, recording and trimming videos, creating captions, adding narration, add music, adjust volume of spumds added

Using autocue software in film presentations

Using a greenscreen for effect

Produce a documentary about the first moon landing

## **English (including Punctuation, Spelling and Grammar)**

**Guided reading** – various extracts from popular fiction

Descriptive writing – Science fiction setting and character descriptions

Information texts – a historic report – The first moon landing

Winter Poems (language of imagery – similes, metaphors, personification))

Weekly spellings

**SPAG:** 

Expanded noun phrases

Relative pronouns

Tenses

Modal verbs

**History** 

**Space evolution – Neil Armstrong and Tim Peake** 

**The Space Race** 

Galileo Galilei – What did he discover?

#### **Mathematics**

Multiplication and division – Weeks 1-3

Multiplying and dividing by 10, 100 and 1,000. Children will learn prime, square and cube numbers, multiples and factors.

Fractions – Weeks 4-7

Equivalent fractions. Converting improper to mixed number fractions. Adding and subtracting mixed number and improper fractions.



Music

Charanga

**Classroom Jazz and Christmas Songs** 

A unit of work that builds on previous learning. All the learning is focused around two tunes: Three Note Bossa and The Five Note Swing.

**Science** 

**Understanding spherical bodies** 

The planets and how they orbit the sun

Night and day

The phases of the moon and its relationship to Earth

**Crater investigation** 

### **PSHCE**

Valuing differences

Understand and respect the roles of people who help us.

Listen and respect other people's opinions and values.