

Indian Queens Primary School

Term: Autumn Term 2

Year: 2022-2023

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

Continuing our drawing skills with line work, perspective and shading

Geography

Where does our food come from?

UK farming, global food supply and fair trade

<u>Enrichment</u>

(Seasonal, visits and 'wow' moments)

Space Dome

Rocket Workshop

P.E

Swimming – to continue for 5 more sessions

Gymnastics - movements, traveling, balancing. Use of different body parts to travel, movements on apparatus.

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

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)

Cosmic - Guided reading book

Descriptive writing – Science fiction setting and character description

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

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.

History

Space evolution – Neil Armstrong and Tim Peake

The Space Race

Galileo Galilei – What did he discover?

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.