

Learning Overview/Curriculum MAP Key Stage 2: Years 3,4,5,6

Theme: 'The Earth and how we see!'

GEOGRAPHY

Identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night)

RE

- Y3/4 Why do Christians call the day Jesus dies Good Friday?
- Y5/6 What do Christians believe Jesus did to 'save' people?

English

- Poetry writing
- Story writing
- Instructional writing

LANGUAGE

- Scientific vocabulary
- French

SMSC

- Children's mental health week
- Social skills and resilience

CREATIVE AND CRITICAL THINKING

- Resilience
- Risk taking

PERSONAL DEVELOPMENT

- Growth mind-set
- Making friends online
- Image sharing online

DIGITAL DIMENSION

Perform and demonstrate improvement to achieve their personal best

CREATIVE OUTPUTS

- Y3/4 Shadow puppet with moving parts
- Planet model
- Mechanical moon buggy
- Music composition

MUSIC

- Charanga
- **BBC Ten Pieces- Doctor** Who Theme by Delia Derbyshire

ART AND DESIGN

- Painting- Abstract art
- Light inspired art
- Earth from space
- Mechanisims

PHYSICAL EDUCATION

- Fundamental movement skills
- Tennis (Y4, Y5)
- Y3-Gymnastics & Football
- Y4/5/6- Dance, Netball & Football

MATHS

- Number and place value
- Addition and subtraction
- Multiplication and division
- Statistics
- Measurement
- Geometry (properties of shape)
- Fractions
- Geometry
- Fractions (including decimals and percentages – Y5/6)
- Ratio and proportion (Y6)
- Algebra (Y6)

SCIENCE

Y3/4- Light

Light and reflection Light from the sun

Shadows formation and how they change

Y5/6 - Light

How light travels

How the eye sees

How light travels to enable us to see

Y5/6 – Space and beyond

Movement of the planets

Movement of the moon relative to the Earth How we get day and night

COMPUTING

- Y3/4 Branching databases
- Y5/6 Flat-file databases
- Year group specific programming units
- Online safety: 1decision computer safety, On-line safety week including Safer internet day