Learning Overview/Curriculum MAP Years 4,5,6 Theme: 'Biosphere'

# **HISTORY**

• A local History study.

## **GEOGRAPHY**

 Locating and describe different features of the UK including human and physical features.

## RE

Y4: What do Christians learn from the creation story? How do festivals and family life show what matters to Jewish people?
Y5/6: Creation and science. Conflicting and complimentary. Why is the Torah so important to Jewish people?

## LITERACY

- Non-fiction writing
- Poetry writing
- Story writing
- Letter writing

# **LANGUAGE**

- Scientific vocabulary
- Learn vocab and phrases for colours, shopping and clothes -French

#### SMSC

- Making friends online
- Online bullying
- Image sharing

#### **CREATIVE AND CRITICAL THINKING**

 Explore ways of helping people in need in the current times

#### PERSONAL DEVELOPMENT

- Resilience
- Independence
- Managing distraction

#### **DIGITAL DIMENSION**

 Photograph and video using iPads

#### **CREATIVE OUTPUTS**

- Painted landscapes
- Chutney
- Presentations

## **MUSIC**

Charanga Y4 – Let your spirit fly/Glockenspiel 1 Charanga Y5/6 – Living on a prayer/Classroom Jazz 1

## **ART AND DESIGN**

 Landscapes inspired by Hester Berry

# **PHYSICAL EDUCATION**

- Dance
- Gymnastics
- Netball
- Basketball

#### **MATHS**

- Number and place value
- Addition and subtraction
- Measurement
- Fractions (including decimals Y4)
- Fractions (including decimals and percentages Y5/6)

# SCIENCE – animals including humans (Y4,5,6)

- identify the different types of teeth in humans and their functions.
- identify that animals, including humans, need the right types and amount of nutrition.
- construct and interpret a variety of food chains, identifying producers, predators and prey.
- identify that humans and some other animals have skeletons and muscles for support, protection and movement.
- describe the simple functions of the basic parts of the digestive system in humans.

#### Y5/6

- identify and name the main parts of the human circulatory system.
- describe the changes as humans develop to old age.
- recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function.

## **COMPUTING**

- Y4: Making and sharing a short presentation.
- Y5/6: Create a multimedia presentation to document a visit
- Year group specific programming units
  Online safety

## **DESIGN AND TECHNOLOGY**

 Design and create chutney using local and seasonal produce.