Thakeham Primary School Franklin Class

# Summer Term 2025 Extreme Earth



At Thakeham we CARE.

## **English**

#### This term our key texts will be:

- The Curse of the Maya by Johnny Pearce and Andy Lonegan
- The Chocolate Tree A Mayan Folktale.
- Maya: A Journey Through the Maya World by Dr Diane Davies

#### Our writing will be focused on developing cohesion and a greater understanding of purpose, audience and effectiveness. We will produce writing to entertain:

- Descriptions
- Short stories / missing chapters / developing suspense
- Play scripts

#### We will also be writing to discuss:

- Reviews
- Balanced arguments

## **Science**

#### Our first topic is 'Forces'. We will be learning to:

- To explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object.
- To identify the effects of air resistance, water resistance and friction, that act between moving surfaces.
- To recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.

## Our second topic is 'Animals including humans' We will be learning to:

- To identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood.
- To recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function.
- To describe the ways in which nutrients and water are transported within animals, including humans.
- To describe the changes as humans develop to old age.

## <u>Maths</u>

#### Our maths topics this term are:

- Statistics
- Converting measurements
- · Consolidation projects supporting all maths taught.



We will continue to consolidate and extend our mental maths skills and calculation formal methods and strategies. We will be working both conceptually and procedurally. When learning something new we

encourage the children to use the CPA approach.

Concrete - using objects and equipment

Pictorial - represent their thinking using pictures

Abstract - using numbers and symbols to solve calculations

## PSHE / RSE - Jigsaw

We will be thinking about and discussing our relationships with technology and their changing body linked to their science work and a series of lesson on 'Relationships, Sex & Health Education'. A further letter and parent information will follow shortly.

PE

Monday – Swimming Tuesday – Rounders / Athletics

## Computing

#### This term we will be learning to:

- Create short videos developing the skills of capturing, editing, and manipulating video.
- Using the Scratch programming environment, we will be revisiting how conditions can be used in programs and then learning how the If... Then... Else structure can be used to select different outcomes, depending on whether a condition is true or false. They represent this understanding in algorithms and then by constructing programs.
- Copyright and Ownership when researching and recognising Online Bullying and how to deal with it.

## **Other highlights**

**Design and Technology** We will be using frames and joins to consider how to build and strengthen a structure.

**Geography** We will be learning about how volcanoes are formed, earthquakes occur and understanding longitude and latitude. We will focus on South America and locate and name the countries and major cities.

**Music** We will write a new school song to share with the whole community and rehearse for our Summer Production.

Art and Design We will be develop our painting skills using acrylic paint.

**RE** We will be exploring the religion of Islam. We look at similarities and differences between Islam and Christianity and how learn to respect each others' beliefs.

#### KS2 / Year 6 Test Week Timetable:

Date	Activity
Monday 12 May 2025	English grammar, punctuation and spelling papers 1 and 2
Tuesday 13 May 2025	English reading
Wednesday 14 May 2025	Mathematics papers 1 and 2
Thursday 15 May 2025	Mathematics paper 3

### Elder staff

Mrs E Hopkins (Class Teacher) Mrs J Bowbrick (Learning Support / HLTA) Mrs Lamb (PE Teacher SGS)

## Please remember...



#### **English Homework**

- Set on a Monday on Google Classroom.
- Turned in on a Friday on Google Classroom.
- Reading Diaries are checked on a Friday. Your child should be reading to an adult or independently, at least three times a week. This is imperative to support all the learning we complete in class.
  Maths Homework
- Set on a Friday on paper.
- Turned in on a Wednesday on paper.