

# Term 3.1

# They See The World Like This



## ENGLISH

THIS TERM IN ENGLISH, YEAR 6 WILL BE STUDYING AUTOBIOGRAPHIES AND BIOGRAPHIES, LEARNING HOW REAL PEOPLE'S LIVES ARE RECORDED AND PRESENTED FOR DIFFERENT PURPOSES. CHILDREN WILL DEVELOP THEIR SPOKEN LANGUAGE SKILLS BY GIVING CLEAR EXPLANATIONS, SHARING OPINIONS AND CHOOSING APPROPRIATE LANGUAGE FOR FORMAL AND INFORMAL SITUATIONS. THROUGH READING, PUPILS WILL PRACTISE COMPREHENSION SKILLS, SUCH AS INFERRING CHARACTER TRAITS, SUMMARISING KEY IDEAS ACROSS PARAGRAPHS AND EXPLORING HOW LANGUAGE AND STRUCTURE CONTRIBUTE TO MEANING. IN WRITING, CHILDREN WILL PLAN, DRAFT AND EDIT BIOGRAPHICAL TEXTS, LEARNING HOW TO PRECIS LONGER PASSAGES AND USE ORGANISATIONAL FEATURES SUCH AS HEADINGS, BULLET POINTS AND UNDERLINING TO GUIDE THE READER. THEY WILL ALSO DEVELOP THEIR GRAMMAR SKILLS, INCLUDING USING PERFECT VERB FORMS, MODAL VERBS AND FORMAL LANGUAGE TO EXPRESS TIME, CAUSE AND DEGREES OF POSSIBILITY CLEARLY.

## SCIENCE THE CIRCULATORY SYSTEM

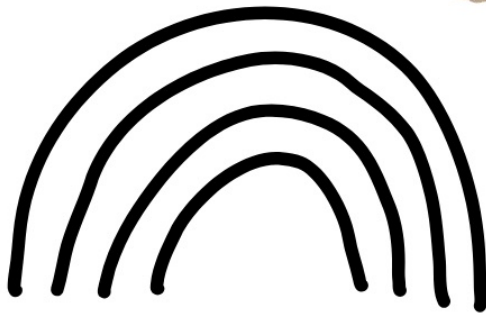
DURING THIS UNIT, PUPILS EXPLORE HOW THE HUMAN BODY FUNCTIONS AND HOW LIVING THINGS CHANGE OVER TIME. THEY WILL LEARN HOW NUTRIENTS AND WATER ARE TRANSPORTED AROUND THE BODY, IDENTIFY THE MAIN PARTS OF THE CIRCULATORY SYSTEM, AND UNDERSTAND THE ROLES OF THE HEART, BLOOD, AND BLOOD VESSELS. CHILDREN WILL ALSO EXAMINE HOW DIET, EXERCISE, DRUGS, AND LIFESTYLE CHOICES AFFECT HEALTH. ALONGSIDE THIS, THEY WILL STUDY INHERITANCE, VARIATION, AND ADAPTATION, DISCOVERING HOW PLANTS AND ANIMALS EVOLVE AND HOW FOSSILS PROVIDE EVIDENCE OF LIFE IN THE PAST. PUPILS WILL RECORD RESULTS USING GRAPHS AND DIAGRAMS AND USE SCIENTIFIC LANGUAGE TO EXPLAIN AND JUSTIFY THEIR IDEAS.

## MATHS

In the first half of Term 3, students will strengthen their understanding of angles by learning to identify, measure and draw acute, obtuse and reflex angles with accuracy. They will also explore angles in shapes, find missing angles, and apply their knowledge to a range of reasoning and problem-solving tasks. In shape, pupils will deepen their understanding of 2D and 3D shapes, recognising key properties, using accurate mathematical vocabulary, and classifying shapes based on their features. They will also work on drawing shapes to scale and interpreting simple nets.

## PSHE

- Celebrating Difference
- Perceptions of normality
- Understanding disability
- Power struggles
- Understanding bullying
- Inclusion/exclusion
- Differences as conflict
- difference as celebration Empathy



**TOPIC**  
THIS TERM, YEAR 6 WILL BE LEARNING ABOUT SPACE EXPLORATION AND HOW OUR UNDERSTANDING OF SPACE HAS DEVELOPED OVER TIME. CHILDREN WILL STUDY THE INVENTION OF THE TELESCOPE AND EXPLORE HOW IT TRANSFORMED ASTRONOMY AND OUR KNOWLEDGE OF THE UNIVERSE. THEY WILL LEARN ABOUT THE EARLY YEARS OF SPACE EXPLORATION (1940-1970), INCLUDING KEY EVENTS SUCH AS THE FIRST LANDING ON THE MOON. PUPILS WILL ALSO FIND OUT ABOUT INSPIRING INDIVIDUALS, INCLUDING MAE JEMISON, AND INVESTIGATE HOW ASTRONAUTS EXPLORE SPACE TODAY, USING MODERN TECHNOLOGY SUCH AS SATELLITES, SPACE STATIONS AND SPACEWALKS.



**Term**  
**3.2**

# They See The World Like This

## TOPIC- JAPAN

THIS TERM, YEAR 6 WILL BE STUDYING JAPAN TODAY, DEVELOPING THEIR GEOGRAPHY SKILLS AND GLOBAL UNDERSTANDING. CHILDREN WILL LEARN WHERE JAPAN IS LOCATED IN THE WORLD AND USE LATITUDE AND LONGITUDE TO DESCRIBE ITS POSITION AND COMPARE IT WITH OTHER COUNTRIES. THEY WILL EXPLORE HOW EARTHQUAKES OCCUR AND EXAMINE THEIR IMPACT ON JAPAN, LINKING THIS TO THE COUNTRY'S PHYSICAL GEOGRAPHY, SUCH AS MOUNTAINS, VOLCANOES AND COASTLINES. PUPILS WILL ALSO STUDY HUMAN GEOGRAPHY, INCLUDING CITIES, TRANSPORT AND DAILY LIFE, AND WILL COMPARE THE LIFE OF A JAPANESE SCHOOL CHILD WITH THAT OF A UK SCHOOL CHILD, HELPING THEM UNDERSTAND SIMILARITIES AND DIFFERENCES BETWEEN CULTURES.

EXIT POINT

## ENGLISH

THIS TERM IN ENGLISH, YEAR 6 WILL BE FOCUSING ON FACT AND OPINION, LEARNING HOW TO DEBATE IDEAS FOR AND AGAINST DIFFERENT VIEWPOINTS. CHILDREN WILL DEVELOP THEIR SPOKEN LANGUAGE SKILLS BY CLEARLY EXPLAINING AND JUSTIFYING THEIR OPINIONS, LISTENING RESPECTFULLY TO OTHERS AND BUILDING ON DIFFERENT IDEAS DURING DISCUSSIONS AND DEBATES. THROUGH READING, PUPILS WILL EVALUATE HOW AUTHORS USE LANGUAGE, INCLUDING FIGURATIVE LANGUAGE, AND DISCUSS HOW THIS INFLUENCES THE READER'S VIEWPOINT. IN WRITING, CHILDREN WILL LEARN TO IDENTIFY THE PURPOSE AND AUDIENCE FOR THEIR WORK, PLAN AND DRAFT BALANCED ARGUMENTS, AND EDIT THEIR WRITING TO IMPROVE CLARITY AND IMPACT. THEY WILL ALSO DEVELOP KEY GRAMMAR AND PUNCTUATION SKILLS LINKED DIRECTLY TO DEBATE, SUCH AS USING MODAL VERBS TO SHOW DEGREES OF CERTAINTY, EXPANDED NOUN PHRASES TO PRESENT FACTS CLEARLY, AND PRECISE PUNCTUATION TO SEPARATE FACTS FROM OPINIONS AND MAKE ARGUMENTS CONVINCING AND EASY TO FOLLOW.

## SCIENCE THE CIRCULATORY SYSTEM

DURING THIS UNIT, PUPILS EXPLORE HOW THE HUMAN BODY FUNCTIONS AND HOW LIVING THINGS CHANGE OVER TIME. THEY WILL LEARN HOW NUTRIENTS AND WATER ARE TRANSPORTED AROUND THE BODY, IDENTIFY THE MAIN PARTS OF THE CIRCULATORY SYSTEM, AND UNDERSTAND THE ROLES OF THE HEART, BLOOD, AND BLOOD VESSELS. CHILDREN WILL ALSO EXAMINE HOW DIET, EXERCISE, DRUGS, AND LIFESTYLE CHOICES AFFECT HEALTH. ALONGSIDE THIS, THEY WILL STUDY INHERITANCE, VARIATION, AND ADAPTATION, DISCOVERING HOW PLANTS AND ANIMALS EVOLVE AND HOW FOSSILS PROVIDE EVIDENCE OF LIFE IN THE PAST. PUPILS WILL RECORD RESULTS USING GRAPHS AND DIAGRAMS AND USE SCIENTIFIC LANGUAGE TO EXPLAIN AND JUSTIFY THEIR IDEAS.

## PSHE

**Celebrating Difference**  
**Perceptions of normality**  
**Understanding disability**  
**Power struggles**  
**Understanding bullying**  
**Inclusion/exclusion**  
**Differences as conflict**  
**difference as celebration Empathy**

## MATHS

In the second half of Term 3, students will develop their understanding of position and direction by reading coordinates, plotting points, and describing movements across all four quadrants. They will apply these skills to solve a range of practical and problem-solving activities. In maths, pupils will continue to strengthen their mental maths skills, focusing on efficient strategies for calculation. They will also revisit and refine their division methods to improve accuracy and confidence. In shape, students will further explore properties of 2D and 3D shapes, apply key vocabulary, and use their knowledge to solve reasoning problems.

