

# Rockwell Green Primary School - Autumn Two - Curriculum Planning—Tawny Owls

**Initial Hook / Wow:**  
Satellite City Search



**Experience / Opportunity:**  
Visitors: Careers link—Mr Cooper  
'Down to Earth' theatre production



**Audience / Purpose / Product:**  
Create a rocket

## English:

**Theme:**  
We will be linking English with our topic on Space and the books 'Here We Are' by Oliver Jeffers and 'Cosmic' by Frank Cottrell Boyce.

### Writing Outcomes:

- Persuasive Leaflet
- Narrative –space adventure
- Poetry—space and winter

### Key grammar focus:

Relative clauses (who, which)  
Rhetorical questions  
Reported and Direct Speech  
Adverbial phrases  
Deliberate choice of powerful adjectives, verbs and adverbs  
Accurate use of a range of punctuation for parenthesis:  
• brackets, dashes and commas  
• Semi-colons

**Remote Learning:** Oak National Academy (Year 5 English Grammar—T1 sentence level objectives)  
<https://classroom.thenational.academy/units/t1-sentence-level-objectives-3f16>

## Vocabulary:

Universe	sphere / spherical
Astronaut	import
Astronomer	export
Earth	tropical
Planet	countries
Orbit	manufacture
Rotate	production
Axis	satellite

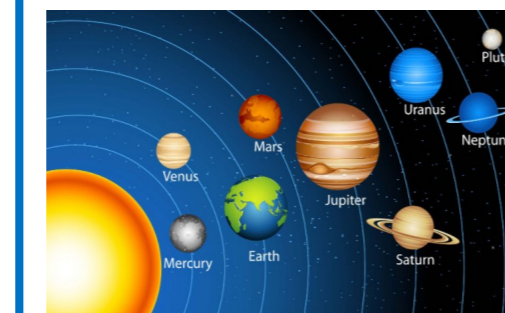
## Music:

We will be learning how to play the ukuleles with a visiting teacher from Somerset Music  
**Remote Learning:** Charanga—Jazz 1 <https://www.somersetonlinemusic.co.uk/site/log-in/>

## Science:

**Space**  
We will explore our solar system and the planets; movement of the moon; why we have night and day.

**Remote Learning:** (Year 5 Space lessons)  
<https://classroom.thenational.academy/units/space-5857>



## Our Planet And Beyond



## School Value Thankfulness

## Geography:

**How Did Trade Get Global?**  
This term we are looking at UK and global trade We will explore how trade has grown through time, look at Britain's largest exports and imports, fair trade, where our food comes from, global trade and which products are most profitable.

In addition, we will look at capital cities around the world.  
**Remote Learning:** Oak National Academy (Year 5 Geography / Energy and Sustainability)  
<https://classroom.thenational.academy/units/energy-and-sustainability-4aaa>

## Art and Design & Technology:

Poppy pebbles—remembrance  
Space related art work

## French:

Salut— On Holiday  
Listen attentively to spoken language and explore patterns through conversation

## Maths:

### Statistics

- Read and interpret Timetables

### Multiplication and Division

- Identify multiples ( e.g. 6= 6, 12, 18, 24 etc.)
- Factors and common factors of two numbers (10 has 4 factors = 1 x 10 , 2 x 5)
- Establish whether a number up to 100 is prime & recall prime numbers up to 19. (A prime number is number with only 2 factors—1 and itself e.g. 2, 3, 5, 7, 11, 13, 17, 19)
- Multiply numbers up to 4 digits by a one- or two-digit number
- Multiply and divide numbers mentally drawing upon known facts (7x 6 = 42 , 700 x 6 = 4200)
- Divide numbers up to 4 digits by a one-digit number and interpret remainders appropriately for the context (rounding up or down)
- Multiply and divide whole numbers and those involving decimals by 10, 100 & 1000
- Recognise and use square numbers and cube numbers

## Religious Education:

Unit 11: What do Christians believe about God & Incarnation?

## PSHE: Valuing difference

Recognising and celebrating difference, including religions and cultural  
**Remote Learning:** via SCARF

## Physical Education:

Real PE  
Football and Rugby