

# Badger Class (YR4, 5 and 6)

## Autumn 1 2024 Topic Flyer

In **English**, we will be developing our writing and reading skills through exploring the short film 'Planet Unknown'. This film tells the story of the discovery of a new planet and links to our Science topic of Space. Inspired by this, pupils will be designing their own planet and writing a non-chronological report to present key facts about the landscape, climate and any signs of life. We will also be using the film 'For the Birds' to write a dialogue between two characters.



**Maths:** This half term we will cover place value and the four operations. Each year group will use number lines, estimating and rounding numbers to the nearest 10, 100 and 1000. Pupils will use column addition and subtraction, as well as short multiplication and division.

	Th	H	T	O
	2	4	5	7
+	3	9	1	6

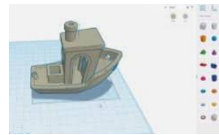
**French:** Pupils will be taught the skills to recall and spell the seven days of the week, the twelve months of the year and numbers 1-31. By the end of the unit they should be able to say their birthday in French.



**Life Skills:** This unit is all about setting goals and making the most of opportunities. We will discuss the variety of routes we can take to reach our goal and pupil's idea of their future.



**History:** In this unit of work, we explore the question: What did the Greeks ever do for us? We will identify the key periods in the ancient Greek civilisation and research Greek gods. An important part of this unit is understanding different types of democracy and how the Athenian democracy worked. We will finish by discussing the ancient Greeks' legacies and their impact.



**Computing:** In this unit, pupils develop their ability to work in three dimensions on the computer. Using a version of CAD, pupils will create a 3D model on the computer using combinations of 3D objects.

**RE:** We will be exploring the question: How has belief in Christianity/ Islam impacted on Music and Art throughout history? We will compare Christian and Islamic art, and through explore the inside of a church and mosque. Our final discussion will focus on whether a place of worship needs artwork.



**Science:** Our Science topic is all about Space and the Solar System. We will name the planets in our Solar System and how they move around the sun in orbit. Pupils will find out why day and night happen and what makes our moon change shape.



**Art:** This unit focuses on Retrofuturism, developing skills in evaluating images and creating art through various drawing processes, including collagraph printmaking. It emphasises the development of pupils' independent artistic skills and their ability to generate, test, and refine ideas in their sketchbooks.



**Music:** In our Music unit we will learn about Gospel songs, the Gospel style, phrasing and articulation. We will look at contemporary Gospel and start to write our own lyrics.

**DT:** This unit is all about Structures. Pupils will produce a free-standing frame and design a Pavilion with various types of cladding.



	Monday	Tuesday	Wednesday	Thursday	Friday
<b>8.45-9.15</b>	Times tables & Arithmetic	Times tables & Arithmetic	Times tables & Arithmetic	Times tables & Arithmetic	Times tables & Arithmetic
<b>9.15-10</b>	Maths	Maths	Maths	Maths	
<b>10-10.30</b>	Handwriting	Reading	Reading	Reading	Celebration Assembly
<b>Break</b>					
<b>10.45-11:00</b>	Assembly	Writing	Assembly	Assembly	Writing
<b>11-12</b>	Writing		Writing	Writing	
<b>Lunch</b>					
<b>1-1.20</b>	Spelling	Spelling	Spelling	Spelling	Spelling
<b>1.25-2.00</b>	Grammar	History	Life Skills	French	Art/ DT
<b>2-3.00</b>	Science		PE	Computing/ Music	
<b>3-3.15</b>	Class story	Singing assembly	Class story	Class story	Class story