

**Otter Class (Year 3 & 4) Curriculum Overview**

	<b>Term 1</b>	<b>Term 2</b>	<b>Term 3</b>	<b>Term 4</b>	<b>Term 5</b>	<b>Term 6</b>
<b>English</b>	Across the year we will cover the following genres: Narrative (this will include adventure stories, suspense stories and historical fiction), descriptive writing, poetry, recounts and explanation texts, biographies.			Across the year, we will be continuing to learn our CUSP Scheme. We will also look to improve our spelling and grammar skills, including: word classes, standard English sentence structure and sentence openers, a variety of punctuation.		
<b>Maths</b>	Place Value Unit: Partitioning and Column Identification: Understanding the value of digits in numbers based on their place (e.g., units, tens, hundreds). Pupils will learn to break down numbers into parts (e.g., $345 = 300 + 40 + 5$ ) and recognise numbers in columns.	Addition and subtraction unit, including: introduction to addition and subtraction using strategies like number lines, mental math, and written methods. This may include two-digit or three-digit numbers, understanding exchanging.	Shape unit, including: the focus extends to identifying properties of both 2D shapes (e.g. quadrilaterals and triangles) and 3D shapes (e.g. cubes, cuboids, and pyramids). Students explore symmetry, angles (right angles, acute, obtuse), and start to learn about perimeter and area.	Multiplication and division unit, including: students deepen their understanding of multiplication and division facts up to $12 \times 12$ . They use formal written methods for multiplying two-digit and three-digit numbers by a one-digit number and begin solving division problems with remainders.	Fractions unit, including: students expand their understanding of fractions, learning about equivalent fractions, adding and subtracting fractions with the same denominator, and recognizing simple decimal equivalents (e.g., $\frac{1}{2} = 0.5$ ).	Time unit, including: Students work on converting between analogue and digital times (including 12-hour and 24-hour clocks) and solving problems involving time intervals. They also focus on calculating durations of events and understanding time in different contexts (e.g., using timelines, reading timetables).
<b>Science</b>	Plants Yr 3	States of matter Yr 4	Sound Yr 4	Sound Yr 4	Living things and their habitats Yr 4	Rocks Yr 3
<b>Geography</b>		Who lives in Antarctica?		Are all settlements the same?		What are rivers and how are they used?
<b>History</b>	Would you prefer to have lived in the Stone Age, Iron Age or Bronze Age?		What was important to ancient Egyptians?		How did the achievement of the Ancient Maya impact their society and beyond?	
<b>RE</b>	Introductory lesson: Respectful R&W Is scripture central to religion?	Where do we get our morals from?	Are all religions equal?	What happens if we do wrong?	Just how important are our beliefs?	Does the language of scripture matter?
<b>PSHE</b>	Families and relationships (B)	Health and wellbeing (B)	Safety and the changing body (B)	Citizenship (B)	Economic wellbeing (B)	Transition (B)
<b>Computing</b>	Online Safety lesson Networks and the internet	Online Safety lesson Comparison cards database	Online Safety lesson Journey inside a computer	Online Safety lesson Collaborative learning	Online Safety lesson Investigating weather	Online Safety lesson HTML
<b>Art</b>	Painting and mixed media: Light and dark		Craft and design: Ancient Egyptian scrolls		Craft and design: Fabric of nature	
<b>DT</b>		Electrical systems: Torches		Structure: Pavilions		Mechanical systems: Mechanical cars
<b>Music</b>	This Little Light of Mine – 6 weeks (4)	Sound Symmetry – 3 weeks (3) Christmas	The Doot Doot Song – classroom percussion	Fanfare for the Common Man – 3 weeks (4) Spain – 3 weeks (4)	Global Pentatonics – 3 weeks (4) Samba With Sergio – 3 weeks (3)	Favourite Song – Classroom percussion
<b>PE</b>	Hockey	Volleyball	Expressive movement & apparatus sequences	Frisbee golf & OAA	Athletics (running, jumping, javelin, relay, agility)	Baseball
<b>Spanish</b>	Welcome to Spain	Shapes and colours in Spanish	At the Spanish market	Weather in Spain	Spanish celebrations	The Amazon rainforest
<b>Homework</b>	Homework this year will be set weekly on a Friday. Maths homework will be set on Times Table Rockstars and English homework will be set weekly on Rollama. The children will have individual logins for these websites, which will be sent home with the children.					

For more information on each subject please see our school website: [www.aycliffe.kent.sch.uk](http://www.aycliffe.kent.sch.uk)