Year 2 Autumn Term 1



Beachcombers



Oh, I do like to be beside the seaside. Do you? That's good, because you're about to become an expert beachcomber! We will be heading to Shoeburyness Beach where we will be looking for interesting and unusual objects. The children will be using their senses to spot, sniff and seek them out. Let's get beachcombing.

Dear Parents and Carers,
Welcome to Autumn Term 1 in Year 2. Our topic this half term focuses on Beachcombers. Please see below for how this links to different areas of the curriculum.
Kind regards,
Mrs Savva and Mrs Georgiou

Science	Maths	English - writing
Animals (including humans): To notice that animals, including humans, have offspring which grow into adults To find out about & describe the basic needs of animals, including humans, for survival (water, food & air) **Living and non-living things:** To explore & compare the differences between things that are living, dead, & non-living To identify that most living things live in habitats to which they are suited & describe how different habitats provide for the basic needs of different kinds of animals & plants, & how they depend on each other To identify & name a variety of plants & animals in their habitats, including micro-habitats To describe how animals, obtain their food from plants & other animals, using the idea of a simple food chain, & identify & name different sources of food **Working Scientifically:**	**Number - Place Value:** Partition a 2-dgit number into tens and ones to demonstrate an understanding of place value, though they may use structured resources to support this Read and write numbers in numerals up to 100 Partition any two-digit number into different combinations of tens and ones, explaining their thinking verbally, in pictures or using apparatus Read scales where not all numbers on the scale are given and estimate points in between. Scale can be in the form of a number line or a practical measuring situation **Number – Addition and Subtraction** (*this may continue after half term):* Recall at least four of the six number bonds to 10 and reason about the associated facts (e.g. 6 + 4 = 10, therefore 4 + 6 = 10 and 10 – 6 = 4) Add and subtract a two-digit number and ones and a two-digit number and tens where no regrouping is required, explaining their method verbally, in pictures or using apparatus (e.g. 23 + 5; 46 + 20, 16 – 5, 88 – 30) Add and subtract any 2 two-digit numbers within 100 using an efficient strategy, explaining their method verbally, in pictures or using apparatus (e.g. 48 + 35; 72 – 17)	**Narratives:** Write for a range of purposes with increasing stamina and positivity Write narratives about their own experiences, real events and those of fictional characters Write down or say aloud what they want to write about before beginning, including ideas and new vocabulary Write longer sequences of sentences for a range of types of writing, including fiction, non-fiction, lists and captions, tongue twisters Reread what they have written to check it makes sense, including that verbs are written correctly and consistently, then evaluate their writing with the teacher and other pupils, making simple additions, revisions and corrections. Proof-read to check for errors in spelling, grammar and vocabulary

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To ask simple questions & recognise that they can be answered in different ways To observe closely, using simple equipment To perform simple tests To identify & classify To use their observations & ideas to suggest answers to questions To gather & record data to help in answering questions	Recall all number bonds to and within 10 and use these to reason with and calculate bonds to and within 20, recognising other associative additive relationships (e.g. if 7 + 3 = 10, then 17 + 3 = 20; if 7 – 3 = 4, then 17 – 3 = 14; leading to if 14 + 3 = 17, then 3 + 14 = 17, 17 – 14 = 3 and 17 – 3 = 14)		
PSHE	**RE**	**Computing**	**PE**
Relationships with others To know: • God loves you • Who your 'special people' are • How to treat others well • The importance of saying sorry. • How to talk about and manage your feelings • How to stay healthy in mind and body	**Creation and Covenant** To know: That the Christian Bible is split into two parts, the Old Testament, and the New Testament. The story of creation. The Noah story (Genesis 6:9-9:17), focusing on Noah and God's promise to all living creatures in the sign of the rainbow. Understand the term 'stewardship' and what it means for caring for God's world. The correct symbols and phrases in Baptism and that Baptism is a welcome into the Christian family.	We will be learning about the importance of: • Web searches • Common uses of ICT • Digital representation	• **Health & Wellbeing** with Mr Reilly • **Dance** with Class Teacher
History	**Geography**	**Art & Design**	**Design & Technology**
History is not part of our topic this term	**Coastal features:** To describe the size, location, and position of a physical feature, such as beach, cliff coast, forest, hill, mountain, sea, ocean, river, soil, valley, and vegetation. To identify the similarities and differences between two places. To study aerial photographs to describe the features and	• Sketching • 3D modelling • Seascapes	Designing, making and evaluating finger puppets

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	characteristics of an area of land.		
French	**Music**	**NumBots**	**Reminders**
Into the Wild! Visiting the reptile zoo; feeling hungry, thirsty and scared; park life and the snack bar; French snacks	**Rock Pool Rock** Year 2 are starting the year with a rousing song, Rock Pool Rock. This introduces part singing and supports the class topic of Beachcombers. The children will create their own music, inspired by the beach and rock pools. They will learn about Rock and Roll to support the style of the song song.	Please encourage your child to use NumBots. Using NumBots will support your child with their recall and fluency in mental addition and subtraction. 	Please make sure that your child brings a bottle of water to school everyday. Please make sure that your child is reading every day for ten minutes. Please make sure that you check School Gateway regularly and read the weekly school newsletter.
	PE Days	**Ideas for home**	
Thursday 10th September 9am: Year 2 Parent Curriculum meeting **Tuesday 22nd September:** Shoeburyness Beach Trip **Tuesday 13th October:** Year 2 Mass **Half term:** Monday 19th October to Friday 30th October	**PE Autumn Term 1:** Tuesday and Thursday.	You could: • visit your local library to browse or borrow story and information books about the seaside. Write or film a book review about your favourite • with an adult, use the web to research famous artists who use the beach for inspiration • make a miniature seashore garden using natural materials, such as pebbles, twigs, sand and shells • create a collage of a seaside scene using magazine pages • share with your family the tongue-twisters and riddles you have learnt. Can you write some more of your own? • make a 3-D sea animal. You can use any material you like – perhaps papier mâché, fabric, plastic bottles, clay, play dough or Lego pieces? • write a poem about the living things that make their home in a rock pool. An acrostic or shape poem would be fun! • design, draw and paint a picture of a beach hut **High Quality Text examples to support reading:** • The Lighthouse Keeper's Lunch • A range of non-fiction books; Seaside Holidays Then and Now	