

Rattlesden C of E Primary Academy

Believe Embrace Shine Together

'I can do all things through Christ who strengthens me.' Philippians 4:13

Oak Class Curriculum Newsletter		
Welcome		
We hope you had a wonderful Summer holiday and are ready for the new term! We are sure that we will all adapt quickly to the new term time routine.		
This year Oak class will be taught by Mrs Ling on Mondays, Tuesdays and Wednesday mornings and by Mrs Jeffery on Thursdays and Fridays. They will be supported by Mrs Firth. Mrs Ballam will teach Science on a Wednesday afternoon.		
We provide all of the equipment needed so there is no need for the children to bring in any stationery from home. The children will bring home a small book where any reading and times table practice that they do at home should be recorded. It contains lots of useful information about supporting your child's learning and any usernames and passwords that the children need are there too. Please ask if you would like any further ideas for supporting your child at home.		
This newsletter outlines the exciting and inspiring activities planned for your child that we hope will make their learning a rewarding and fun experience this term.		
You can also stay in touch via your child's reading log for very brief messages. If you need to speak with us at length, please make contact via the office. We are able to respond to emails and can be contacted on the following email addresses.		
If you have any resources, expertise or knowledge of any trips or visits we could use that may help us with our topic this term then please do let us know.		
leanne.ling@rattlesdenprimaryschool.co.uk		
cath.jeffery@rattlesdenprimaryschool.co.uk		
Mrs. Ling, Mrs. Jeffery and Mrs Firth		
Forest School		
We are thrilled to offer the children in Oak Class the opportunity to take part in six forest school sessions this term. The sessions will take place on Tuesday afternoons starting on the 12th September and concluding on the 17th October. Please bring appropriate outdoor/old clothes to school to change into- long sleeves and trousers. Wellies and a coat will be needed too if wet. School uniform is required for the morning session. The sessions will be lead by Mrs McIntosh and supported by Miss Moore		

Curriculum

English

This term our work in English will link to our topic. We will read and write a range of engaging texts linked to our learning in geography about emergency rescues. The children have personalised writing targets in their books to ensure progress. We will focus on continuing to develop a cursive script when handwriting and will use Letter Join resources.

They will take part in reading sessions where they will read as part of a group and much emphasis will be placed on developing reading comprehension skills. Your child will also read individually to an adult. The frequency of this depends on the needs of each child. Children are invited to choose books from home or from a selection available in class. The children will also have the opportunity to choose books from our library. Please ensure all school books are returned once your child has finished reading them so they are available for another child.

Spellings will be taught and learnt in school so there will be no weekly lists sent home to learn. However, we are still working on the children's ability to spell the list of high frequency words. Therefore, a personalised list will be sent home with your child to learn and they will be tested on these at various points throughout the term.

At home:

Access 'Letter Join' at home. The access details are in your child's reading log.

It is immensely beneficial for your child to read to an adult at home at least three times a week. It will have a positive impact on their reading and also their writing. To broaden the children's range of genres and to expand their vocabulary. Why not choose a book, newspaper or magazine to read and discuss with your child.

Support your child to learn the high frequency words which will be sent home. You will also find a list of words that the children need to learn to spell in year 3 and 4 - please work on reading and then spelling these together.

Maths

Planning is based on the Primary Curriculum and will build on skills and knowledge from year 2. This term, we will be mostly focusing on number and place value, and addition and subtraction. We will be providing lots of opportunities for your children to use their knowledge and skills to solve problems and explain their reasoning.

The children are expected to recall all multiplication facts up to 12x12 by the end of year 4. Lots of focus on year 3 is on developing an instant recall of multiplication facts. The children will take part in regular times table challenges to improve knowledge of multiplication facts and move 'up the mountain'. Please see the reading logs for more detail about times tables.

At home:

Please help your child learn their tables. Short daily challenges/practice is best! Access Times Table Rockstars to help learn and practise multiplication tables. There are some useful tips and resources in your child's reading log. The log will also show your child's progress through the school 'times table mountain'.

Maths is such an important part of everyday life. There is so much maths learning which can be reinforced all the time at home for example, telling time, using coins, weighing and measuring. Please make the most of the opportunities everyday life offers!

There are a number of educational websites such as 'maths frame' and 'top marks' which are fun and very useful to aid understanding. The NumBots app is also excellent - a couple of minutes really does make a huge difference.

Each week on a Thursday, a short task will be sent home in your child's homework book. The children should spend around 15 minutes working on this. The work is to be handed in on the following Thursday. It needs to be completed in pencil please. The work will include a recap of recent learning and a task relating to upcoming work in English and Maths.

Science MATERIALS: CLASSIFYING AND GROUPING In the first half term the children will give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic. They will compare and group materials together, according to whether they are solids, liquids or gases. They will also compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity and response to magnets.	Computing The children will be focussing on the online safety theme of thinking before they share and keeping personal information private. They will be creating stop frame animations based on an emergency rescue. It would be helpful if you could help your child practice logging onto their Google account either on a computer or other device at home so they are
ELECTRICITY: CIRCUITS & SWITCHES	familiar with their log on details. These can be found in your child's reading log.
In the second half term the children will identify common appliances that run on electricity. They will construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers. The children will identify whether or not a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop with a battery. They will learn to recognise that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit. Finally they will recognise some common conductors and insulators, and associate metals with being good conductors.	
Languages- French	PE
As well as learning numbers to ten, greetings (including languages other than French), the children will focus on learning adjectives to describe people and creating simple sentences, making sure the adjectives agree with the gender of the noun.	Please make sure that your child comes to school wearing their PE kit on PE days. This should include suitable clothing for outdoor PE this term. PE will take place on a Monday (alternate weeks) and every Thursday. We are fortunate that a specialist sports coach, Mrs Porch, will teach the Monday lesson. This term, we will
We will also look at French speaking countries around the world.	cover hockey, sportshall athletics, fitness lessons and orienteering. The children will have PE on the following Mondays:
	Monday 18th September Monday 2nd October Monday 16th October HALF TERM Monday 13th November Monday 27th November Monday 11th December

Design Technology	Music
We are making pneumonic models to create 'moving monsters'. We will then create a Christmas decoration using sewing techniques.	As well as learning songs for our Christmas and Harvest service, the children will be learning to create compositions in response to an animation, thinking about pitch, dynamics and tempo.
PSHE	RE
During the first half of the term our focus is health and wellbeing. The children will learn how to recognise personal qualities and individuality. They will develop self-worth by identifying positive things about themselves and their achievements and will identify how their personal attributes, strengths, skills and interests contribute to their self-esteem. We will set goals and learn how to manage when there are set- backs, learn from mistakes and reframe unhelpful thinking After half term we will consider how we treat each other with respect. This topic will involve thinking about how people's behaviour affects themselves and others, including online. We will learn about the relationship between rights and responsibilities. The children will also learn about the rights that children have and why it is important to protect these. They will learn how to respond to aggressive or inappropriate behaviour and how to report concerns.	Before half term, we will be focusing on the Christian understanding of reconciliation. They will learn how Christians learn to reconcile from God and Jesus, through Bible stories and how this is used to be peacemakers in their lives. After half term, the focus is on Islam, where the children will learn about the Muslim idea of submission and obedience and how muslims spiritually submit to Allah.
Geography Emergency rescue Key figures Beliefs and Values Environment & sustainability This topic develops the children's understanding of the Earth's key physical and human processes. It deepens their understanding of the interaction between physical and human processes, and of the formation and use of landscapes and environments. We learn about natural disasters and extreme weather conditions, including flooding and coastal erosion. We will study some amazing rescues in the past and around the world as well as visits from some emergency services, including the RNLI and a search and rescue team. To link with their children's understanding of the wider community and charity work, they will take part in a fundraising event to support the work of local emergency rescue charities.	Art and Design Our art work will be linked to other areas of the curriculum including our Emergency Rescue topic. We will focus first on colour theory and learn how to create tints and shades. This knowledge will be applied to create a piece about a volcano. We will also develop the use of our sketch books to record our work and reflect on our learning.