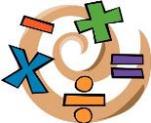
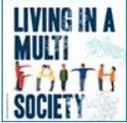


**YEAR 3 Curriculum Information
Spring Term 2018**



Please find information below which details what your child will be learning in school this term. We hope you will find it helpful in supporting your child at home. If you have any queries, please do not hesitate to speak to your child's teacher.

Subject	Children will be learning:
<p>English (Reading, Writing and Speaking and Listening)</p> 	<ul style="list-style-type: none"> • Study Roald Dahl's 'Matilda' • Understand and write personal recounts • Explore and compose a biography • Develop speaking, listening and writing skills using drama, discussion and debate • Discuss characters' feelings, thoughts and motives from their actions, and justify reasons with evidence from the text • Use descriptive language such as adjectives, similes and adverbs • Use a range of conjunctions and adverbs to add extra information • Use inferences from the text to make predictions with justifications • To identify features of a play script and write their own • To understand language features and structures of a poem
<p>Mathematics</p> 	<ul style="list-style-type: none"> • Revise place value and introduce the place value of decimals. • Understanding the values of money, calculating change and converting to pence to pound. • Practice mental strategies for addition and subtraction. • Solve word problems using the RUCSAC strategy. • Increase understanding of fractions by adding and subtracting fractions and finding equivalent fractions. • Understanding time, quarter past/to, o'clock and to the nearest minute, duration and 24hour clock. • Convert measurements with a focus on mm, cm and m.
<p>Science</p> 	<ul style="list-style-type: none"> • Identify life processes in plants during winter • Understand that we need light to see and that materials reflect light • Investigate reflectivity and conduct experiments using materials, mirrors and torches • To develop knowledge of forces • To explore how forces make things move • Know that air is a force and can make things move • Know how objects move on different surfaces • Exploring different magnetic materials • Measuring magnetic strength • Comparing magnets
<p>Computing</p> 	<ul style="list-style-type: none"> • To develop a knowledge of how to programme <p>Children will also use many different educational web sites, so it is very important that the INTERNET permission slips have been completed. Without this we cannot allow your child to use these sites.</p>
<p>History/Geography</p> 	<ul style="list-style-type: none"> • Locate places using an atlas and maps e.g. where is Europe • Understand key physical features of mountains and rivers • List and describe different areas within Barking; main road, residential, around the park etc. • Use an 8 point compass to decide on 3 contrasting locations to visit from the school. Use a map to highlight chosen areas.
<p>Art/Design and Technology</p> 	<ul style="list-style-type: none"> • To explore sculpture in public buildings and spaces • To explore and use shape, form, colour and pattern to make a maquette or model of a sculpture for a site in the school or the local area. • To compare the ideas, methods and approaches used in the work of different sculptors. • To evaluate their sculpture
<p>Physical Education</p> 	<ul style="list-style-type: none"> • To engage in different net, wall and target games (badminton, tennis, volleyball) • To learn how to pass and serve correctly • To understand the different rules and structures of each game • To participate in small and large teams

Music 	<ul style="list-style-type: none"> To compose and perform simple melodies (ostinatos) To listen carefully, recognise and use repeated patterns from a variety of different musical styles
Spanish (Years 3 – 6) 	<ul style="list-style-type: none"> To listen and respond to spoken words, phrases and sentences. <p>Vocabulary will include greetings, numbers 0 -10, class room phrases, colours, spellings, getting to know Spanish cities, pets and asking simple questions and providing appropriate answers.</p>
P.S.H.E/RSE 	<ul style="list-style-type: none"> Know some differences and similarities between males and females, understanding the different body parts Identify different types of touch that people like and do not like Understand personal space Identify who to go to for help and support Understand that all families are different and have different family members Identify traditional gender roles at home and at work Understand how stereotyping can influence what children choose to do in life
R.E 	<ul style="list-style-type: none"> To talk about their own feelings about books and how they can be special to some people To describe how different believers make use of holy To tell some stories from different holy books and say what some people believe about them

Our Vision at Ripple

High aspirations and a shared passion for learning.

A continuous focus on the quality of learning for our children is at the heart of everything we do.

Things you can do to help at home

Help your child to learn times tables facts - particularly X3, X4, X6, X8

Help your child to learn number bonds to 20, both addition and subtraction

Listen to your child read, talk about the book with them and ask them questions

Homework:

Each child receives homework weekly. This should be completed and handed in to class teachers on a Friday morning. Children should also be reading at least three times a week.

Please check and sign your child's reading record and add comments if you need to communicate with teachers. Children can also add comments to their records.

Useful websites

www.bbc.co.uk/schools/bitesize

www.mathszone.co.uk

www.woodlands-junior.kent.sch.uk/interactive

<http://www.maths-games.org/time-games.html>

Key Dates

Half Term Dates: February 12-16 (no school)

End of Term 2 date: February 30th-16th of April (no school)

Reminders

In the line at quarter to 9! To avoid getting a late mark, look out for our clock and make sure that your child is in the line before the 8:45 whistle is blown.