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Dear Parents/Carers,

Year 4 Curriculum Newsletter
Spring 2

Welcome to a new half term at Grange Primary School. We have lots of exciting learning ready for your children!

Our Class reading for pleasure book is: How to Train Your Dragon by Cressida Cowell	
English	Maths – Number and Place Value, Addition and subtraction including problem, Multiplication and division
<p>This half term, we will be reading the fiction text ‘The Lion, the Witch, and the Wardrobe’ and exploring its characters and key themes. The children will be learning to: Write a diary entry, a monologue and writing from the viewpoint of a character.</p> <p><u>Reading & Comprehension:</u></p> <ul style="list-style-type: none"> • Discuss understanding and explore meaning of words in context • Draw inferences such as inferring characters' feelings, thoughts and motives from their actions and justifying inferences with evidence • Participate in discussions about books, building on their own and others' ideas and challenging views • Predict what might happen from details stated or implied. <p><u>Grammar:</u></p> <ul style="list-style-type: none"> • Spell homophones • Use fronted adverbials and punctuate these correctly • Use and punctuate direct speech • Use nouns and pronouns for clarity, cohesion and to avoid repetition • Use conjunctions, adverbs and prepositions for time and cause • Use a wider range of conjunctions 	<p><u>Number and Place Value</u></p> <ul style="list-style-type: none"> • Count up and down in hundredths and recognise that hundredths arise when dividing an object by one hundred and dividing tenths by ten • Find the effect of dividing a one- or two-digit number by 10 and 100 and identify the value of the digits in the answer as ones, tenths and hundredth • Round decimals with one decimal place to the nearest whole number <p><u>Addition and subtraction:</u></p> <ul style="list-style-type: none"> • Add and subtract fractions with the same denominator including bridging whole numbers <p><u>Multiplication and Division:</u></p> <ul style="list-style-type: none"> • Convert mixed numbers to improper fractions and vice versa • Calculate fractions of quantities <p><u>Measures:</u></p> <ul style="list-style-type: none"> • Read, write and convert time between analogue and digital 12- and 24-hour clocks • Solve problems involving converting from hours to minutes; minutes to seconds; years to months; weeks to days

<p align="center">Science – Looking at States of Matter</p>	<p align="center">DT- Light Up Signs</p>
<p>The children will use a variety of scientific skills to:</p> <ul style="list-style-type: none"> • To compare materials. • To group materials together, based on observations. • To recognise that some materials, for example water, may exist in solid, liquid and gas states. • To make careful observations about how matter changes from solid to liquid. • To record what has been learnt in a variety of ways. • To read scales accurately 	<p>The children will be learning:</p> <ul style="list-style-type: none"> • Investigate and analyse illuminated signs. • Understand how LEDs may be used instead of traditional incandescent bulbs in series circuits. • To develop ideas for a decorative illuminated sign. • To select and use tools, equipment, materials and components to make the enclosure of a decorative illuminated sign. • To construct a working circuit with one or more lights, and fit it in a decorative illuminated sign.
<p align="center">RE – Why is Easter important to Christians?</p>	<p align="center">PSHE – Dreams and Goals</p>
<p>The children will be learning:</p> <ul style="list-style-type: none"> • What is Easter and why is it celebrated? What are the symbols associated with Easter and how do they suggest new life? • What is Palm Sunday? • What are the events of the Last Supper and how are the symbols used today? • What were the events in the Garden of Gethsemane? • How do Christian people remember and celebrate Easter today? • Why is Easter so important to Christian people? 	<p>The children will be learning:</p> <ul style="list-style-type: none"> • To tell of their hopes and dreams • To understand that sometimes hopes and dreams do not come true • To reflect and how positive and happy experiences can help to counteract disappointment • To know how to make a new plan and set new goals when disappointed • To know how to work out the steps to achieve a goal, and do this successfully as part of a group • To identify the contributions made by myself and other to the groups achievement achievements
<p align="center">Geography Topic: Curious Coasts</p>	<p align="center">Important Information – PE days, Homework</p>
<p>The children will be learning:</p> <ul style="list-style-type: none"> • Name and locate counties and cities of the United Kingdom, geographical regions • Identify human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers), and land-use patterns; and understand how some of these aspects have changed over time • Describe and understand key aspects of physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle • Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied 	<p><u>PE</u> Tuesday and Friday – Please ensure your child has the correct PE kit including plimsolls or trainers in a draw string bag. All items should be labelled and remain in school on their peg until the end of term as we often have additional sporting events taking place throughout the year, which will require them to have their PE kits.</p> <p><u>Home Learning</u></p> <ul style="list-style-type: none"> • Reading and times tables practice every day. Please sign your child’s reading journal and remind them to bring it to school every day • English and Maths homework goes home on a Tuesday and is due back the following Monday. You can support your child to practice their spellings • Athletics and Times Table Rock Stars work will be available, as will books on Bug Club. Please encourage your child to use these resources. <p>Educational Visits: tbn</p>

Many thanks,
Mrs. McKenzie and Miss Pillai