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Dear Parents,

Year 4 Curriculum Newsletter
Summer 1

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: 'Toro Toro' by Michael Morpurgo	
English	Maths – Number and Place Value, Addition and subtraction including problem, Multiplication and division
<p>This half term, we will be reading 'Toro Toro' by Michael Morpurgo</p> <p><u>Writing</u> The children will be learning to write a persuasive text, diary entry and a newspaper report.</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"> • Use adverbs which show cause and effect • Consolidate coordinating and subordinating conjunctions • Punctuating direct speech • Spell homophones • Prefixes • Expanded noun phrases 	<p><u>Multiplication and Division</u></p> <ul style="list-style-type: none"> • Recognise products in multiplication tables as multiples of the corresponding number. • Multiply two-digit and three-digit numbers by a one-digit number using formal written layout. • Solve problems involving multiplying and adding, including using the distributive law to multiply two digit numbers by one digit, integer scaling problems • Solve division problems, with two-digit dividends and one-digit divisors that involve remainders and interpret remainders appropriately according to the context. <p><u>Addition and Subtraction:</u></p> <ul style="list-style-type: none"> • Add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate. • Estimate and use inverse operations to check answers to a calculation. • Solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why. • Add and subtract fractions with the same denominator including bridging whole numbers. <p><u>Geometry:</u></p> <ul style="list-style-type: none"> • Identify lines of symmetry in 2-D shapes presented in different orientations. Reflect shapes in a line of symmetry and complete a symmetric figure or pattern with respect to a specified line of symmetry. (RTP) • Complete a simple symmetric figure with respect to a specific line of symmetry. • Describe positions on a 2-D grid as coordinates in the first quadrant. • Draw polygons, specified by coordinates in the first quadrant, and translate within the first quadrant. (RTP) • Describe movements between positions as translations of a given unit to the left/right and up/down • Plot specified points and draw sides to complete a given polygon

<p style="text-align: center;">Science – Sound</p>	<p style="text-align: center;">Art/DT – Antoni Gaudi</p>
<p>The children will use a variety of scientific skills to:</p> <ul style="list-style-type: none"> • Recognise that there is an association between sound and vibrations – that sound is made when an object vibrates. • Understand that vibrations travel through air (or if we are under water, through water) to the ear and that, we hear these as sound. • Explain that pitch and volume describe different characteristics of a sound, and that these are related to the characteristics of the vibrations: the volume of a sound varies with the size of the vibrations (amplitude), the pitch with the number of vibrations per second (frequency). • Recognise that these characteristics depend upon the properties of the object making the sound, such as the material it is made from. • Identify how that sounds get fainter as the distance from the sound source increases. 	<p>Children will apply a range of Art and Design skills to:</p> <ul style="list-style-type: none"> • Explore roles and purposes of Artists from different times cultures such as Antoni Gaudi • Record and Explore from first-hand experience ideas for different purposes • Question and make observations about starting points and ideas in their work • Compare their own and others approaches to their work. • Adapt their work, Annotate Sketchbook further developments • Say what they think and feel about their Art work
<p>RE – What makes me who I am?</p>	<p style="text-align: center;">PSHE –</p>
<p>The children will be learning about what makes them the person they are. They will be taught to reflect on different aspects of their identity, on ideas about what is distinctive about them, and what they share with others and the world around them. They will ask and investigate these questions:</p> <ul style="list-style-type: none"> • Who influences your life? • Who should influence your life? • Whom do you influence and how do you influence them? • Compare two different religious teachings/beliefs and say how they are similar and different to each other 	<p>The children will be learning:</p> <ul style="list-style-type: none"> • To identify the web of relationships that they are part of, starting from those closest to them and including those more distant • To identify someone they love and express why they are special to them • To understand that we can remember people even if we no longer see them • To explain different points of view on an animal rights issue • To understand how people feel when they love a special pet • To know how to show love and appreciation to the people and animals who are special to them
<p style="text-align: center;">Topic – Viva Espanola</p>	<p style="text-align: center;">Important Information – PE days, Homework</p>
<p>Children will learn:</p> <ul style="list-style-type: none"> • To compare and contrast Spain and the United Kingdom • Where Spain is in the world • About the physical geography of Spain • About the human geography of Spain • About the region of Catalonia • About the climate of Spain 	<p><u>PE</u> Tuesday and Wednesday – Please ensure your child has the correct PE kit including plimsolls or trainers <u>Educational Visit:</u> tbn <u>Homework</u></p> <ul style="list-style-type: none"> • Reading and times tables practice every day. Please sign your child is 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, which will be tested each Monday. • Please support your child to access Mathletics and Bug Club online.

Many thanks,
Ms. Wastell