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Dear Parents

Year 4 Curriculum Newsletter
Autumn 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: King Arthur And The Knights of The Round Table	
English	Maths – Number, Fractions and Decimals, Geometry
<p>This half term, we will be looking at the stories and legends 'The Sword in the Stone' and 'Beowulf'.</p> <p>The children will be learning to:</p> <ul style="list-style-type: none"> Plan and write a retelling of an Arthurian legend. Plan and write a character description Explore the features of narrative writing before planning and drafting their own using a range of ambitious vocabulary. Explore the features of a letter and plan their writing before editing and publishing. <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"> Using direct speech Has/ have and the past participle Powerful verbs: synonyms for verbs such as "said" or "go". Prepositions Possessive apostrophe Subordinating conjunctions 	<p>The children will be learning to:</p> <ul style="list-style-type: none"> Continue to work in fluency of x-tables up to 12 x 12. Solve a range of number reasoning problems. Count up and down in hundredths Writing and converting mixed numbers to improper fractions and vice versa Add and subtract fractions with the same denominator including bridging whole numbers Compare and order fractions Recognise and show, using diagrams, families of common equivalent fractions. Find decimal equivalents to fractions. Round decimals with one decimal place to the nearest whole number. Convert between different units of measure (km to m and hour to minute) Divide 1000 in to 2, 4 and 5 equal parts, and read scales/ number lines marked in multiples of 1000 with 2, 4, 5 and 10 equal parts. Identify, compare and order angles. Identify and classify geometric shapes Identify and draw lines of symmetry
Science – Animals including Humans	Computing – We are Meteorologists

<p>The children will use a variety of scientific skills to:</p> <ul style="list-style-type: none"> • Learn about the first stage of the digestive system. • Describe the simple functions of the basic parts of the digestive system in humans. • Identify the different types of teeth in humans and their simple functions. • Use straightforward scientific evidence to answer questions or to support findings. • Construct and interpret a variety of food chains, identifying producers, predators and prey 	<p>The children will be learning:</p> <ul style="list-style-type: none"> • To understand different measurement techniques for weather, both analogue and digital. • Use computer-based data logging to automate the recording of some of the weather data. • Use spreadsheets to create charts • Analyse data, explore inconsistencies in data and make predictions • Practise using presentation software such as power point.
<p>RE – What makes me the person I am?</p>	<p>PSHE – Healthy Me</p>
<p>The children will be learning:</p> <ul style="list-style-type: none"> • Who influences our life? • Who or what influenced the life of St Francis. • Who or what influenced the life of Pandurang Shastri Athvale. • What objects are special to me and the people in my community? • What things do I care about in my community? • What can I do to help improve my community? 	<p>The children will be learning:</p> <ul style="list-style-type: none"> • To recognize how different friendship groups are formed and how I fit in to them. • To recognize the changing dynamics between people in different groups and understand roles • To understand the facts about smoking and its effects on health • To understand the effects of alcohol on health • To recognize when people are putting me under pressure and identify feelings of anxiety <p>To know myself well enough to understand the difference between right and wrong</p>
<p>Topic – The Anglo-Saxons</p>	<p>Art/DT</p>
<p>In History, we will be learning all about the Anglo-Saxons:</p> <ul style="list-style-type: none"> • To study the archaeological evidence at Sutton Hoo to ask and answer questions. • To find out who the Anglo-Saxons were and where they came from. • Use a timeline to identify when the Anglo-Saxons were in Britain • To understand what everyday life was like in Anglo-Saxon times • Explore Anglo-Saxon culture including art, music, Legends and poetry. 	<p>In DT we will be learning about how to make story books</p> <p>We will:</p> <ul style="list-style-type: none"> • Use research and develop design criteria to inform the design • Generate, develop, model and communicate ideas through discussion and annotated sketches • Investigate and analyse a range of existing products • Evaluate their ideas and products against their own design criteria and consider the views of others to improve their work • Understand and use mechanical systems in their products, for example, gears, pulleys, cams, levers and linkages.
<p>Important Information – PE days, Homework</p>	
<p>PE Tuesday – Please ensure your child has the correct, labelled PE kit including plimsolls or trainers</p> <p>Swimming Friday – Please ensure your child brings their swimming costume, towel and goggles.</p> <p>Homework</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. 	<p>Educational visits: Thursday 24th November Y4 visit to The Museum of London, as part of learning in History on the Anglo-Saxons.</p> <p>Further details to be notified.</p>

Many thanks,
Ms. Wastell