Year 3 - Autumn 2

Aspirations – What would you like to achieve when you leave school?



Dates to remember this half term:
Friday 20th November- Non-uniform day
Thursday 26th November- Year 3 coffee morning
Thursday 10th December (PM) - KS2 Christmas performance
Monday 14th December- KS2 Christmas party
Thursday 17th December – Christmas dinner and jumper day
Friday 18th December- Last day of term

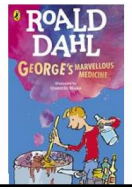
Notices:
PE Days – **Tuesday and Thursday**
All jewellery must be removed for PE lessons. Retainers can be worn in place of earrings. No plaster covers.
Reading Books/Book Bags – to be in school every day.
Water Bottles – provided by school and taken home each day to be washed and refilled with water.
Homework – See homework grid

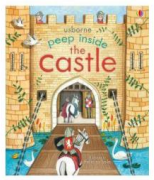
English: Reading
The children read a wide range of texts such as fiction, non-fiction and poetry. During whole class reading sessions, the children read aloud regularly with their peers and have opportunities to discuss the text in detail through discussions around vocabulary, inferences and predictions. The school reading book is a home reading book and will be changed weekly.

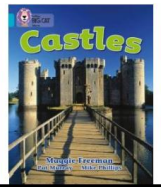


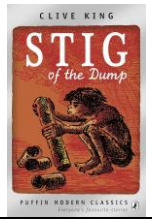
English: Writing
This half-term, we will explore writing a character description, a recipe and a story narrative linked to one of our focus texts George's Marvellous Medicine by Roald Dahl. We will also explore some forms of poetry as we write autumn-themed poems. The children take part in spelling and handwriting sessions throughout the week with regular opportunities to practise. An overview of the children's spellings will be sent out at the start of the half term.

We read every day through our reading lessons, class novel, topic related books and other stories through reading for pleasure. Some of the texts we will explore this half term include;









Maths: Place Value

This half term children will continue to consolidate and deepen their knowledge of numbers up to 3-digit numbers by partitioning numbers, representing numbers in different ways and comparing and ordering numbers.

Addition and subtraction

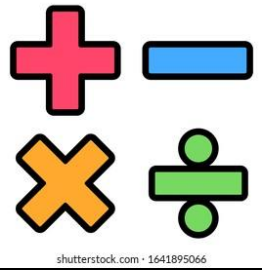
Children will continue to use number bonds to and within 10 to support their mental attrition and subtraction. Children will find 1 more and less, 10 more and less and 100 more and less than a given number. They will begin to use written methods for addition and subtraction to add 2 and 3-digit numbers.

Multiplication and division

Children will continue to use arrays to support their understanding of counting in multiples of 2,3,4, 5, 8 and 10. They will recall multiplication and division facts for the 2,3,4, 5, 8 and 10 times tables.

Time

This half term children will tell and write the time from an analogue clock, including using Roman numerals from I to 12. They will also read, estimate, record and compare time to the nearest minute. Children will learn the number of seconds in a minute and the number of days in a month and year.





Science: Light and Dark

In science, the children will learn about light and dark. They will be taught to recognise that they need light in order to see things and that darkness is the absence of light. They will notice that light is reflected from different surfaces and will be able to recognise that light from the sun can be dangerous and that there are ways to protect their eyes. The children will also explore the formation of shadows and understand that they are formed when the light from a light source is blocked by a solid object. The children will find patterns in the way that the size of the shadow changes.



Computing: Stop Motion Animation

Children will begin to explore the concept of stop motion animation and some of the different techniques. Next, they will apply those skills to create a story-based animation. This unit will conclude with the children adding other types of media to their animation, such as music and text.





D&T: Constructing a Castle In design and technology, the children will develop the skills to construct a castle. They will draw and label a simple castle that includes the most common features, recognise that a castle is made up of multiple 3D shapes, design a castle with key features which satisfy a given purpose, score or cut along lines on the net of a 2D shape, use glue to securely assemble geometric shapes, utilise skills to build a complex structure from simple geometric shapes and finally they will evaluate their own work answering simple questions.	**Music: Glockenspiel** The children will develop their instrument skills and learn more about music notation and language. The children will take part in music pieces, quizzes and short videos to understand how music is written down. The children will develop their skills to produce good instrument sound with a loose grip, holding the middle of stick striking the centre of the note with the round head of the beater whilst bouncing the beater off the note so it rings. The children will explore a piece called 'Easy E' where the children will develop their understanding of 'rests' in pieces of music.	**Geography: Exploring Europe** In this unit we will build on locational knowledge from KS1 to focus on the continent of Europe. We will look at a range of countries and capital cities in Europe. We will investigate the different locations, populations, languages, climates and the physical and human geographical features of different countries in comparison to the UK. 
PE: Dance In this unit the children will explore dance movement patterns and the six principles of making a dance. Such as: travelling, turning, stillness, jumping, exploring levels and gestures. The children will offer positive and constructive feedback to their peers and begin to work in a small group to create a routine	**PSHCE:** **In PSHCE children will explore some key questions.** **Wellbeing:** What words can I use to talk about my feelings? **Relationships:** What is bullying? **Keeping safe:** What are emergency services? What are emergency situations? 	**RE: Incarnation** What is the trinity and how is it important to Christians? In this unit, the children will recognise what a 'Gospel' is and give an example of the kinds of stories it contains. The children will learn about the importance of baptism and will be able to describe how Christians show their beliefs about God (the trinity) in worship, in different ways and in the way Christians live. The children will be able to make links between some bible texts studied and the idea of God in Christianity.

French: All About Me

This half term children will be learning how to introduce themselves in French.



Our school character virtues

Dotty Dragonfly



Determination

Eddie Elephant



Empathy

Hugo Hedgehog



Honesty

Polly Puffin



Positivity

Rosie Rabbit



Respect

Each day a child is identified as showing one of our character virtues through their actions and behaviour. Their name will then go on a golden ticket and at the end of the week one golden ticket is randomly selected. The child who is chosen, will then get to experience games, juice and biscuits with Mrs Dowdney.

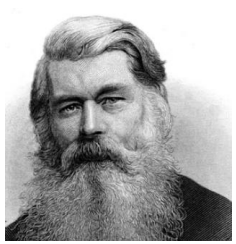
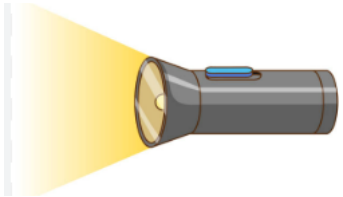
Spelling Overview:

Week 1 Creating adverbs using the suffix –ly (no change to root word)	Week 2 Creating adverbs using the suffix –ly (root word ends in 'y' with more than one syllable)	Week 3 Creating adverbs using the suffix –ly (root word ends in 'le')	Week 4 Creating adverbs using the suffix –ly (root word ends in 'ic' or 'al')	Week 5 Creating adverbs using the suffix –ly (exceptions to the rules)	Week 6 Statutory Spelling Challenge Words	Week 7 Review Week
kindly	happily	gently	basically	truly	believe	Within this assess & review week, use the provided **Year 3 Term 1B Dictation Passages** and the **Spot the Mistake with Mr Whoops** self-correction activities to assess pupil's progress against the objectives that have been covered within this half-term.
quickly	angrily	simply	frantically	duly	appear	
safely	lazily	humbly	dramatically	wholly	often	
rudely	easily	nobly	magically	fully	group	
sweetly	busily	horribly	tragically	daily	breath	
strongly	greedily	terribly	comically	publicly	continue	
bravely	messily	possibly	actually	dryly	arrive	
secretly	wearily	incredibly	accidentally	slyly	women	
finally	cheekily	comfortably	occasionally	shyly	describe	
usually	clumsily	probably	eventually	coyly	height	

Year 3- Autumn 2 Homework

This half term's homework activities are focused around our geography (exploring Europe), DT (constructing a castle) and science (light and dark) topics. The tasks have been chosen to ensure that they are relevant, fun and allow the children to present their work in a format of their choosing. If the children would prefer to do a presentation I would love them to create a PowerPoint to present to the class. This can be emailed to the school admin email address.

The deadline for tasks is Friday 11th December; however, children are welcome to bring in any completed tasks before then. I would encourage children to try and complete 3 tasks of their choosing.

Aspirations- Investigate What can you find out about inventors Joseph Swan and Lewis Latimer?  	**Geography- Investigation and presentation** In geography we have been exploring Europe. Can you research a European country or capital city and present what you have learnt? 	**Science** Can you make a list of all the sources of artificial light at home? 
Writing- Write a description or poem about a world of light and a world of dark. 	**Real Life** Can you visit any castles in the Northumberland area? Can you take photos or draw pictures of the local castles? 	Real Life -investigation Can you find out any information about some of the castles in Northumberland? 
Maths Can you measure the length of your shadow at different times of a day? 		**Science/maths- Investigation** Can you track what time the sunrises and sunsets each day for a week? What do you notice? Why do you think this happens? 