

## Year 2

Welcome back to a new academic year at The Duke of Bedford! We hope you had a relaxing and joyful Christmas break and cannot wait to get going with another busy and exciting term in school. Below is a short description of the learning that will be taking place across the curriculum for the duration of the Spring term in your child's class. Please remember to check updates on Seesaw where weekly learning Links will be shared as well as other updates about things happening in our class. As always, should you wish to discuss anything at all, please do not hesitate to come and speak to us.

Yours sincerely,
Miss Cunningham and Miss Hornsby

## Year 2 PE days

Tuesday/Thursday

Send your child's PE kit into school and they can keep it on their peg.

Please ensure that all jewellery is removed for PE days.

operations with lengths and heights (add,

subtract, multiply & divide).

Subject	Term 1	Term 2
	<u>Digital Lifestyles</u>	Drug Education
PSHE	We will be learning out digital identities and how avatars are not always like the person controlling them. We will also be discussing sharing information and photos online and consent. Children will also be talking about the importance of kindness when they interact with others online as well as learning who we should talk to if something happens online that they do not feel comfortable with or makes them sad.	We will be discussing what substances enter our body, how do they get there and what they do. We will go on to learn what medicines are and why and when people use them. We talk about keeping safe around medicines and who can help us when we feel poorly.
English		<u>Grandad's Island</u>
	Bog Baby  Based on the story we will be planning and writing a narrative about finding a creature. We will focus on writing in the correct tense, using conjunctions to extend our sentences and using noun phrases to add interest to our writing.  We will also be writing instructions on how to build a home for a Big Baby. We will focus on features of instructions such as writing command sentences and using adverbs to add detail.	We will be writing a description based on the beautiful setting in the story 'Grandad's Island.' We will be practising our punctuation and including adventurous vocabulary.  We will also be writing postcards from the perspective of the main character in the story, using a range of sentence types such as questions, statements and exclamations.  After our exciting trip to the Sealife centre in Hunstanton the children will write reviews about our experience there.
Class Book	The Hodgeheg by Dick King Smith	The Owl who was afraid of the dark by Jill  Murphy
Maths	Measurement - Money Recognising coins and notes, calculating total amounts, finding change/different ways to make a	Multiplication and Division Divide by 5, The 5 and 10 times-tables.
	total and solving money word problems.  Multiplication and Division	Length & height  Measure in centimetres/metres, compare lengths and heights, order lengths and heights and four

Equal groups, repeated addition, sharing and

grouping, recalling multiplication/division facts, odd

	& even numbers, 2/5/10 times tables and doubling & halving.	Mass, capacity and temperature  Compare mass, measure in grams/ kilograms, four operations with mass, compare volume and capacity, measure in millilitres/ litres (read scales of different steps-some with missing numbers), four operations with volume and capacity and temperature.
Science	Habitats This term in science we will be discovering that all living things live in habitats which are suited to their needs. We will find out that some habitats are very large areas and others can be tiny, called microhabitats! We will be looking in our school grounds for micro-habitats to find out what other living things we are sharing our school environment with!	Living things In this unit of work we will be discovering that all living things can do very similar things. We will find out how to group items according to whether they are living, were once living or have never been alive. We will also be finding out about the stages of the human life cycle from new born to elderly and the things that we can do at each of these stages in our lives.
Computing	Robot algorithms  This term we will develop our understanding of instructions in sequences and the use of logical reasoning to predict outcomes. We will use given commands in different orders to investigate how the order affects the outcome. We will also learn about design in programming. We will develop artwork and test it for use in a program. We will design algorithms and then test those algorithms as programs and debug them.	Data and information - Pictograms  This unit introduces us to the term 'data'. We will begin to understand what data means and how this can be collected in the form of a tally chart. We will learn the term 'attribute' and use this to help us organise data. We will then progress onto presenting data in the form of pictograms and finally block diagrams.
D&T		In this unit of work the children will be working towards the design brief to Design, make and evaluate a hand puppet (product) for ourselves (user) to play with and retell a familiar story(purpose).  Children will learn how to create simple pattern pieces to cut fabric to size, how to join pieces of fabric together using gluing, pinning and sewing and will explore different finishing techniques to complete their puppets
Art	Expressive Painting  We begin our unit looking at artists who use paint to create abstract work. We will be exploring primary and secondary colours through mark making, colour and texture of paint. We will then explore the brushwork of two old masters when we focus on details of painting and how they build their work.	
Geography		Coasts  We will use maps and aerial photographs to locate and name physical and human features of the seaside (Hunstanton). Children will devise their own simple maps of a seaside resort using symbols as a key. We will explore other seaside resorts across the UK and find out the position of these locations in relation to our town and each other using compass directions. We will learn where the equator is and how it effects the climate of different locations in the world. Finally we will use maps and atlases to explore

		islands that are close and far away from the equator.
History	Seaside holidays in the past  We are learning about seaside holidays 100 years ago and will compare them to today's seaside holidays.  We will learn why seaside holidays became so popular and find out about what people did at the seaside by exploring a range of evidence such as photos, postcards and posters from the time.	
PE	Gymnastics In gymnastics we will be exploring ways to travel and balance. We will work with partners and in groups to develop our movements and compose short sequences of movements together.  Games We will be developing our speed, agility and ball skills through various small group games.	Dance In dance we will be performing movements to music individually and in pairs. We will create sequences thinking about how our bodies move with in time to the music and in reaction to the music.  Throwing and Catching games We will be playing small games to develop our throwing and catching skills. We will focus on chest pass, overhead throwing and bounce passes. We will be looking at the importance of finding spaces to pass to our team mates and making interceptions to defend.
RE ③ †	How do Muslim families celebrate their faith?  This term we will be finding out about important features of Islam. We will learn about The Quran as the Muslim special book and how this helps Muslims to lead a good life. We will also find out about the Mosque and how it is used for worship and celebration within the faith.	How do Sikhs celebrate their faith?  This term our spotlight will fall upon Sikhism and we will be finding out about the Gudwara, the Sikh place of worship. We will also learn about Guru Nanak and why he is important to Sikh families. We will be able to talk about the 5 K's of Sikhism and how they are present in the daily lives of a Sikh family.
Music	I wanna play in a band	Zootime
	As well as learning to sing, play, improvise and compose with the song: I wanna play in a band, children will listen and appraise classic Rock songs.	All the learning is focused around the reggae song: Zootime. We will explore pulse, rhythm, pitch through singing and playing instruments.