Heron Class - Long Term Overview 2021 - 2022



Spring Term 1			
English: Key texts & Writing Outcome: Ug - Boy Genius of the Stone Age by Raymond Briggs The outcome for this text is to write a persuasive speech.	Maths: Year 3 children will learn all about <i>Multiplication</i> and <i>Division</i> , delving deeper into both areas by looking at methods to solve 2 digit by 1 digit multiplication calculations. Children will also be given the tools to begin dividing larger numbers using both written and physical strategies. Following this, children will have a look at money, giving us the opportunity to return to addition and subtraction strategies.	History: <i>The Stone Age to the Iron Age</i> - in this unit, we will be asking what life like was like during prehistoric times. We will discover what is meant by 'prehistory', developing an understanding of the key points of prehistoric times. There will be a focus on the tools and technology developments over time from basic stone tools to the development or bronze and iron materials.	
SPaG: nouns and pronouns letter features diary features apostrophes Pading Our reading text in the first half term will be The	Science: Year 3 children will learn about <i>Light</i> which covers how we need light to see and how darkness is the absence of light. We will set up a variety of investigation to further explore reflective surfaces, shadow formation and look at the invention of the car mirror and the significance of this today.		
Reading: Our reading text in the first half term will be <i>The</i> Butterfly Lion by Michael Murpurgo.			
PSHE: Year 3 children will be thinking about dreams and goals, the challenges people face when trying to achieve their goals and how to tackle obstacles along the way.	Computing: Year 3 children will be taught how research using the internet both safely and efficiently, discovering small techniques to narrow down searches to find the information required.	Religious Education: Year 3 children will explore the faith of <i>Islam</i> , including beliefs, rituals and celebrations throughout the year.	
Art & Design: Abstract Sculpture - This unit will look at the work of Alberto Giacometti and the idea of movement in art. Children will build their own sculpture using modroc and wire.	Languages: Food Glorious Food - Children will learn a variety of different foods in French following the story of the Very Greedy Dog.	Music: Charanga - Composing Using Your Imagination - How does music make the World a better place?.	
Physical education: Year 3 children will be learning how to dance following the Cambridge Scheme of Learning.			
Community	Environment	Challenge	
Children will take part in Internet Safety Day to find out how they can be a good online citizen and stay safe in an ever changing online world.	Children will be thinking of ways we can reduce our waste and consider ways to recycle more of the things we throw away.	For our first half term our challenge is for Heron Class to focus on our school values of kindness and respect both in and out of the classroom.	

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Spring Term 2			
English: Key texts & Writing Outcome: The Pebble in My Pocket by Meredith Hooper. The outcome for this unit is to write an explanatory text.	Maths: Year 3 children will develop their understanding of length and perimeter, looking at the different units of measurement we can use. We then move on to begin our work on fractions which will continue into the first part of the summer term. Children will also look at basic statistics, graphs and methods of recording data.	Geography: Year 3 children will learn about volcanoes and earthquakes and the impact these have upon humans and wildlife. They will understand that tectonic plates can move in various ways to cause volcanoes, mountain and earthquakes, with a case study of various active locations around the globe.	
 SPaG: I understand paragraphs are a way to group things together which are connected. I can use a variety of conjunctions including if, because. I can use conjunctions to show to show time, place and cause. I can identify and use a possessive pronoun. I can identify and use persuasive language devices. 	Science: Year 3 children will learn about <i>Rocks</i> , linking into both our geography and our English writing this half term. We will develop a deeper understanding of the formation of different types of rocks, the different properties of rocks and their uses. We will set up investigations to test various aspects of rocks, as well as look at the formation of fossils and soil.		
Reading: Our reading text in the second half term will continue The Butterfly Lion by Michael Murpurgo.			
PSHE: Children will return to a previous Science topic, delving a little deeper into the importance of a healthy diet, as well as the additional need for exercise	Computing: Children will be able to use simple data handling spreadsheets to record statistics, linked to their maths.	Religious Education: Year 3 children will explore the story of Easter and the importance of Good Friday to Christians.	
Design & Technology: <i>Textiles</i> - In this unit, children will have the opportunity to design their own tunic or purse with a stone age pattern.	Languages: Family and Friends - children will learn to talk about their family in French, including their pets and how to spell names using the french alphabet.	Music: Charanga - Sharing Musical Experiences - How does music help us get to know our community?	
Physical education: Year 3 children will be learning how to throw accurately following the Cambridge Scheme of Learning.			
Community	Environment	Challenge	
Children will take part in World Book Day, finding out about the importance of reading and how this can develop communities. We will also look at those less fortunate and consider ways we are able to help.	As a class we will also focus on developing use of the school field and expanding the biodiversity of our school meadow as the summer approaches.	For our first half term our challenge is for Heron Class to focus on our school values of kindness and respect both in and out of the classroom.	