

Topic Title:- Intergalactic Explorers		Key Stage 2	Year 5/6	Spring Term 2020	 Trimley St Mary PRIMARY SCHOOL <small>From children you will school</small>
Curriculum Drivers:-		Mindfulness	Initiative	Diversity	
Community					
As Readers we will:-		As Writers we will:-		As Communicators we will:-	
<ul style="list-style-type: none"> Take part in conversations about books and justify our opinions using evidence to support our views. Listen to and discuss whether we would recommend a text. Infer information by reading between the lines using a variety of texts and resources including our class book and film studies. Formulate predictions based on what we have read and understood. Interpret and summarise what we have read and viewed. 		<ul style="list-style-type: none"> Create stories using alien and human character characters, with mystery, suspense, and dialogue. We will study Invasion as inspiration and watch literacy shed films. Compose stories and interpret sources of evidence and identify and summarise key events from 		<ul style="list-style-type: none"> Debate issues and construct balanced arguments, Identify and select vocabulary that enriches and enlivens our stories. Listen and respond appropriately to a variety of sources. 	
As Programmers we will:-		As Mathematicians we will:-		As Scientists we will:-	
<ul style="list-style-type: none"> Design and write programs that accomplish specific goals. Use sequence, selections, and repetitions in programs. Utilise logical reasoning to explain how a simple algorithm works. 		<ul style="list-style-type: none"> Count and calculate in increasingly complex contexts. Apply mathematical knowledge across the curriculum. Deepen conceptual understanding of maths by repetition and selection of appropriate calculation. Add, subtract, multiply and divide choosing efficient mental and formal written methods. Use the properties of shapes and angles in increasingly complex and practical contexts across the curriculum. Describe position, direction and movement in increasingly precise ways. Use and apply measures to increasingly complex contexts. Gather, organise and interrogate data. Understand the practical value of using algebra. 		<ul style="list-style-type: none"> Identify and describe the planets in our solar system. Give examples of early theories of astronomy and explain current ideas of planet rotation. Relate the movement of planets and tilt of the Earth's axis to seasonal changes. Relate the rotation of the Earth to night and day. Propose ways in which the Earth's relationship with the moon has an impact on us. 	
As Artists we will:		As Designers we will:-		As Musicians we will:-	
<ul style="list-style-type: none"> Use experiences, space topic and our curriculum as ideas and inspiration for artwork. Using the work of Peter Thorpe and Robert McCall as inspiration to develop our final pieces. Develop and share ideas in a sketchbook. Improve our mastery of print making and painting. 		<ul style="list-style-type: none"> Use research and develop design criteria to inform designs for props Generate, develop and communicate ideas through discussion. Select from and use a wide range of materials. Evaluate ideas against design criteria and determine ways to improve work 		<ul style="list-style-type: none"> Learn to perform, compose, transcribe and describe music. 	
In PE we will:-		In RE we will:-		In PSHE we will:-	
<ul style="list-style-type: none"> Develop efficient tactics for invasion games. Improve the skills needed for invasion games. Assess how we use and improve tactics and skills. 		<ul style="list-style-type: none"> Compare and contrast Christian beliefs with other religions such as Hinduism. Learn to understand beliefs and teachings, practices and lifestyles, how beliefs are conveyed, reflect and understand values. 		<ul style="list-style-type: none"> Debate how and why laws are made. Discuss the importance of human rights and the rights of a child. Understand confidentiality and determine when to break a confidence. Recognise different ways of achieving and celebrating personal goals. Identify high aspirations and use growth mindset. 	
As Geographers we will:-		As Historians we will:-			
Will be studied next term		<ul style="list-style-type: none"> Find and discuss information about the space race. Prioritise and decide on the reliability of a range of historical sources and identify the possibilities of bias. Imagine what life was like in the time of the space race Compare periods of history and determine the similarities and differences. 			

- *Consider the impact these societies have had on modern life.*
- *List periods of time in chronological order.*