




 Carterhatch Junior School Year 5 Curriculum Newsletter Spring Term 2022		English	Maths	Science
Civilisations Rediscovered 	Where are we? 	<ul style="list-style-type: none"> • The Adventures of Odysseus – Hugh Lupton, Daniel Morden and Christina Balit • Fiction Myth Prometheus and Pandora • Jemmy Button – Jennifer Uman and Valerio Vidali • The Journey – Francesca Sanna 	<ul style="list-style-type: none"> • Number – Place Value • Number – Mental and Written Addition and Subtraction • Number - Multiplication • Number – Problem solving • Number – Fractions and Decimals • Measurement – Volume, Capacity, • Measurement – Perimeter and Area • Geometry – Angles • Geometry - Position and Direction • Statistics – Line Graphs • Young enterprise – Money Challenge 	Earth and Space <ul style="list-style-type: none"> • Describe the movement of the Earth, the moon and other planets relative to the sun in the solar system • Use the idea of the Earth's rotation to explain day and night Forces and Gravity <ul style="list-style-type: none"> • Explain gravity and identify the effects of air resistance, water resistance and friction • Understand the effects of levers, pulleys and gears which allow a smaller force to have a greater effect
Learning Quest		The Arts	PSHE	Computing
History <ul style="list-style-type: none"> • Revisit “civilisation” and “empire” • Achievements of Ancient Greece • Compare civilisations studied – Ancient Rome, Anglo-Saxons, Vikings, Ancient Egyptians • What was life like in Ancient Greece? Geography <ul style="list-style-type: none"> • Name and locate the world’s seven continents and five oceans • Locate the world's countries and cities focusing on Europe, concentrating on key physical features and climates 		Art & Design <ul style="list-style-type: none"> • The Human Body in Art - link to Ancient Greece sculpture Design & Technology Electrical Systems <ul style="list-style-type: none"> • Understand a series circuit • Design, make and evaluate a battery powered, functional, electrical product Music <ul style="list-style-type: none"> • The Planets – composing music to match the characteristics of a planet • Space Clusters – compose a piece of music to accompany a video of the moon landing Composers of the term <ul style="list-style-type: none"> • Claude Debussy, Claire de Lune • Oliver Knussen – Fantasy Opera – Where the Wild Things Are 	My emotions <ul style="list-style-type: none"> • Recognise feelings of self and others • Managing challenges Diversity and Communities <ul style="list-style-type: none"> • Identity and community • Recognise the negative effects of stereotyping and prejudice • Understand the role of the media and social platforms and their influences 	Safer Internet Day Hopscotch <ul style="list-style-type: none"> • Coding • Research and create a space themed game including variables and self/peer assess Lego WeDo <ul style="list-style-type: none"> • Design, write and debug programs Google Forms <ul style="list-style-type: none"> • Quiz questions about Earth and Space unit
Religious Education		Home Learning	Physical Education	Useful Information
Hinduism - Beliefs <p>How can Brahman be everywhere and in everything?</p> <ul style="list-style-type: none"> • Investigate Hindu beliefs about Brahman and the significance of other gods Christianity - Easter <p>Did God intend Jesus to be crucified and if so was Jesus aware of this?</p> <ul style="list-style-type: none"> • Investigate the events of Holy Week through bible readings 		Seesaw – Word Homework should be a high-quality piece of work completed online Spellings – Completed via Seesaw My Maths – MyMaths Homework is completed online weekly Times Table Rock Stars – Times Table Rock Stars is completed online daily  	Games: Invasion – Hockey Games: Striking & Fielding - Cricket Games: Invasion - Dodgeball Dance: Greeks The Daily Mile will continue this term Pupils must wear the correct PE kit to school on the following days: Goodall – Monday (swimming) & Thursday Curie – Monday & Tuesday Berners-Lee – Monday & Friday	<p>Good hygiene and regular washing of hands will be encouraged throughout the school day Pupils should bring in a labelled water bottle School uniform must be clearly labelled</p> Outdoor Learning Day 10 February