
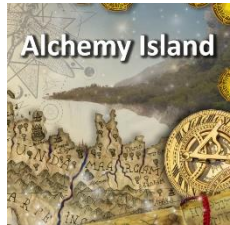



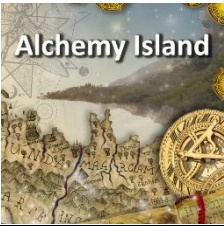

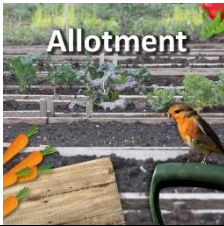
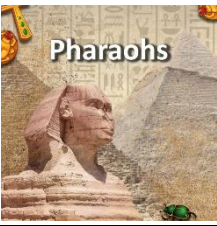


YEAR 5						
Term	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Imaginative Learning Project						
Class Text/s	Treason By Berlie Doherty	Harry Potter and the Philosopher's Stone By J K Rowling	Cosmic By Frank Cottrell-Boyce	Tom's Midnight Garden By Phillipa Pearce	Secrets of a Sun King By Emma Carroll	A Mummy Ate my Homework By Thiago de Mores
Writing The Write Stuff	Fiction: The Present Non-fiction: Plastic Pollution (persuasive speech)	Fiction: The Fantastic Flying Books of Mr Morris Poetry: The Malfeasance	Fiction: One Small Step (adventure) Non-fiction: Mars Transmission (journal)	Fiction: Gorilla (story) Non-fiction: Emperor Penguin (non-chronological)	Fiction: The Explorer (adventure) Non-fiction: Secrets from a Sun King (diary - from Y4) Free write – chn to write a diary entry based on camp/what they did at school	Non-fiction: Hatshepsut Egypt (biography) Poetry: The Highwayman
Science	Animals including humans - describe the changes as humans develop to old age. Properties and changes of materials - compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets. - know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution. - use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating - give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic. - demonstrate that dissolving, mixing and changes of state are reversible changes. - explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible, including changes associated with burning and the action of acid on bicarbonate of soda.	Properties and changes of materials continued Earth and space - describe the movement of the Earth and other planets relative to the sun in the solar system. - describe the movement of the moon relative to the Earth. - describe the sun, Earth and moon as approximately spherical bodies. - use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.	Earth and Space continued Forces -explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object	Living things and their habitats - describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird. - describe the process of reproduction in some plants and animals.	Forces - identify the effects of air resistance, water resistance and friction, that act between moving surfaces - recognise that some mechanisms including levers, pulleys and gears allow a smaller force to have a greater effect	Properties and changes of materials continued
Geography	No Geography focus this ½ term	Geographical Fieldwork: - understand and use six figure grid references. - draw maps with keys. - understand the features of the local area (mines). Locational Knowledge: - identify the position of longitude and latitude.	No Geography focus this ½ term	Place Knowledge: - locate regions of the UK and know their key physical characteristics and topographical features. - compare and contrast similarities and differences of local area and contrasting region. Geographical Fieldwork: - collect and measure information	Human and Physical: - understand how humans impact an environment over time. Geographical Fieldwork: - draw detailed images/diagrams and explain trends/patterns.	No Geography focus this ½ term

				such as: rainfall, windspeed, temperature and explain the impact upon the environment.		
Design Technology	No DT focus this ½ term	Electrical Systems/ Mechanisms and Movement: Fountain of Gold	Materials for Purpose (Textiles): Moonscape Embroidery	Cooking and Nutrition: Design and make a healthy snack	No DT focus this ½ term	No DT focus this ½ term
Art and Design	<u>Artist/Area:</u> Hans Holbein Paint (watercolour): Portraits	No Art and Design focus this ½ term	No Art and Design focus this ½ term	No Art and Design focus this ½ term	<u>Artist/Area:</u> Egyptian artefacts and pottery Sculpture: Clay/Paper Mache Canopic jars/ cartouche	<u>Artist/Area:</u> William Morris Mixed media: Printing of hieroglyphics
History	Study an aspect or theme in British history that extends pupils' chronological knowledge beyond 1066: Tudor Britain	Local Study: Tin Mining. How did the mining industry change Cornwall and the lives of the Cornish population?	No History focus this ½ term	No History focus this ½ term	No History focus this ½ term	Ancient Egypt
P.S.H.E.	Being Me in My World	Celebrating Differences	Dreams and Goals	Healthy Me	Relationships	Changing Me
R.E.	Sikhism: Belief into action	Christianity: Christmas – Incarnation	Sikhism: Beliefs and moral values	Christianity: Easter - salvation	Sikhism: Prayer and worship	Christianity: Beliefs and practices
Music	Livein' on a Prayer Rock Anthems	Christmas production	Film Music Discover the wonder of music in film	Fresh Prince of Bell Air Old-School Hip-Hop	First Access: Cornets	First Access: Cornets

Term	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Imaginative Learning Project						
Maths	Unit 1: Place value within 100,000 Unit 2: Place value within 1,000,000 Unit 3: Addition and Subtraction	Unit 4: Graphs and Tables Unit 5: Multiplication and Division (1) Unit 6: Measure: Area and Perimeter	Unit 7: Multiplication and Division (2) Unit 8: Fractions (1) Unit 9: Fractions (2)	Unit 10: Fractions (3) Unit 11: Decimals (1)	Unit 12: Decimals Unit 13: Geometry: Properties of Shapes (1) Unit 14: Geometry: Properties of Shapes (2)	Unit 15: Geometry - Position and Direction Unit 16: Measure – converting units Unit 17: Measure – volume and capacity
P.E.	Games Unit 1: Net, court, wall Games unit 2:	Gym Unit T: Bridges, rolls, cartwheels, jumps and round offs Swimming	Games Unit 3: Invasion games (implement and kicking) Outdoor Education	Dance Unit 1: Group piece entitled 'Rubbish' Swimming	Games Unit 4: Striking and fielding Athletics Unit 1	Gym unit U: Flight Swimming

	Invasion and target (ball handling games)					
Languages	Getting to know you: Unit 1 When I grow up How do you spell that? How are you feeling? What am I going to do?	All about ourselves: Unit 2 The body What do I look like? What are you doing? Fashion How are you feeling today? What is the matter?	That's Tasty: Unit 3 I'm thirsty Open and closed Breakfast Sandwiches I like to eat Pizzas	Family and friends: Unit 4 Meet the family At the farm I live in a.... Do you like animals? What can I say?	School life: Unit 5 Where are they in the classroom? School subjects Maths lesson Asking questions Excusez-moi	Time travelling: Unit 6 Count with me I'm 500 years old French history I was born Famous lives
Computing	Unit 5.1: Coding	Unit 5.2: Online safety	Unit 5.3: Spreadsheets	Unit 5.4: Databases	Unit 5.5: Game Creator Unit 5.6: 3D Modelling	Unit 5.7: Concept Maps