

Year Six Curriculum Map for the Summer Term – Mayan Magic



Science Area of study:	Geography Area of study:	Physical Education Area of study:	
<p>Animals and Humans (Health Focus) Pupils should be taught to:</p> <ul style="list-style-type: none"> * identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood * recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function * describe the ways in which nutrients and water are transported within animals, including humans <p>Living Things and Habitats * describe how living things are classified into broad groups according to common observable characteristics and based on similarities and difference, including micro-organisms, plants and animals</p> <ul style="list-style-type: none"> * give reasons for classifying plants and animals based on specific characteristics <p>Evolution and Inheritance * recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago</p> <ul style="list-style-type: none"> * recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents * identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution 	<p style="text-align: center;">Central America</p> <p>Pupils should be taught to:</p> <ul style="list-style-type: none"> * locate Central America, concentrating on their environmental regions, key physical and human characteristics, countries and major cities * study a region within Central America * describe and understand key aspects of physical and human geography of Central America 	<p style="text-align: center;">Athletics (Summer 1) Rounders (Summer 2)</p> <p>Pupils should be taught to:</p> <ul style="list-style-type: none"> * develop flexibility, strength, technique, control and Balance * use running, jumping, throwing in isolation and in combination * play competitive games, modified where appropriate * compare their performances with previous ones and demonstrate improvement to achieve their personal best 	
	Art Area of study:	<p style="text-align: center;">Mayan Art</p> <p>Pupils should be taught:</p> <ul style="list-style-type: none"> * to create sketch books to record their observations and use them to review and revisit ideas * to improve their mastery of art techniques including drawing, painting and sculpture 	<p style="text-align: center;">P.S.H.E Area of study:</p> <p style="text-align: center;">Healthy Me (Summer 1)</p> <p>Children will be taught:</p> <ul style="list-style-type: none"> * about impact of food/nutrition on energy levels in the body * about alcohol, drugs and smoking and their effects on the body * basic emergency first aid * about mental illness/emotional well being * how to deal with stressful situations <p style="text-align: center;">Changing Me (Summer 2)</p> <ul style="list-style-type: none"> * to be aware of their own self-image * about the changes that occur during puberty * about how babies are made through sexual intercourse * about changes that occur during the teenage years * about roles and responsibilities as they become young adults * to identify things they are looking forward to in Secondary School
	Computing Area of study:	French	Design and Technology Area of study:
	<p>Pupils should be taught to:</p> <p>Programming/Stereotypes/Cyberbullying</p> <ul style="list-style-type: none"> * understand computer networks including the internet; how they can provide multiple services and the opportunities they offer for communication and collaboration * use search technologies effectively * design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts * use sequence, selection and repetition in programs; work with variables and various forms of input and output * use logical reasoning to understand how simple algorithms work and to detect and correct errors in algorithms and program * use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact 	<p style="text-align: center;">Conversational French</p> <p>Pupils should be taught about:</p> <ul style="list-style-type: none"> * masculine/feminine Nouns * verbs in the infinitive form * conjugated verbs in the present tense * conjugated verbs in the imperfect tense 	<p style="text-align: center;">Food Technology Bread Pizza Making</p> <ul style="list-style-type: none"> * understand and apply the principles of a healthy and varied diet * prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques * understand seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed.
R.E. Area of study:	History Area of study:	Music Area of Study:	
<p>How do religions respond to prejudice and discrimination?</p> <ul style="list-style-type: none"> * to begin to understand what a stereotypical view is and how we can all have them * to understand what prejudice and discrimination are * to understand how Christians and Buddhists deal with discrimination <p>How and why do some religious people inspire others?</p> <ul style="list-style-type: none"> * to understand what an inspirational person is and what makes them one * to understand how people have inspired others by actions and words * to compare inspirational people and the techniques they have used 	<p style="text-align: center;">Mayan History – c. AD 900 (Non-European Study)</p> <p>Pupils should be taught:</p> <ul style="list-style-type: none"> * about a non-European society that contrasts with British History 	<p>Pupils should be taught to:</p> <ul style="list-style-type: none"> * play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression * improvise and compose music for a range of purposes * listen with attention to detail and recall sounds with an increasing aural memory * appreciate and understand a wide range of high quality music * develop an understanding of the history of music <p>Tees Valley Music: Rock Factory Workshop – Wednesday 5th June</p>	

British Values:

- * an acceptance that other people are free to choose different faiths/beliefs and this is protected in law
- * an understanding of the importance of identifying and combatting discrimination

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