

ST. JOSEPH'S R.C. HIGH SCHOOL

Y7 Learning Plan Spring 2

CLASSWORK /HOMEWORK	This half term we will be learning about:
<u>Art:</u> Pupils will develop their creative skills by designing unique and fun sea creatures. They will have some realistic features but they will use their imaginations and the inspiration from artist Jason Scarpace. They will create zentangle patterns and develop their blending skills with a range of media.	
<u>Drama:</u> Year 7: Devising Drama: Storytelling. Pupils will understand: <ul style="list-style-type: none">• How to create a clear character using the actors tools.• How to be able to use a stimuli to create a performance.• How to evaluate and analyse performance.• How to able to explore a range of stage settings for performance.• How to understand some of the key roles in the theatre.• How to explore the deep meaning behind the stimuli.	
<u>English:</u> Pupils will study a selection of poetry from different cultures. They will explore how poets use language and structure to communicate their intentions. In addition, pupils will examine a range of unseen fiction extracts to prepare them for an English examination. They will learn how to answer questions about analysing language, structure and evaluating a writer's method.	
<u>Geography:</u> Pupils will complete the weather and climate unit, looking at depressions and then the Weather Enquiry (assessment). Pupils will start the Rivers, Seas and Ice unit. Topics will include: the hydrology cycle; causes of river flooding; effects of river flooding; responses to river flooding; a case study of a river flood; coastal erosion processes.	
<u>History:</u> Pupils will continue to study life in Medieval Britain 1066 – 1509. This will include events such as The Black Death, The Peasants Revolt and Medieval Life. They will develop their skills on AO1, contextual knowledge, AO2 second order concepts, A03 evidence skills and AO4 Interpretations.	
<u>IT:</u> Pupils will learn about websites. HTML – what are websites and how are they created? What is the different between creating a website using HTML and using bespoke web authoring software (Adobe Dreamweaver). Pupils will look at the advantages and disadvantages of various options and the fundamentals of web design.	
<u>Maths:</u> <u>Embed</u> <ul style="list-style-type: none">• Add and subtract fractions and mixed numbers• Multiply single digit numbers by decimals• Use non-calculator methods to calculate percentages of amounts• Solve missing number problems involving words• Use algebraic notation• Express missing number problems algebraically• Round numbers and use to make estimations of calculations <u>Extend</u> <ul style="list-style-type: none">• Add and subtract fractions and mixed numbers• Use multipliers to calculate percentage increase and decrease• Explore percentage change• Solve linear equations including the use of brackets• Round numbers to decimal places• Round numbers to significant figures• Use rounding to make estimations of calculations	
<u>Modern Foreign Languages:</u> Pupils will further develop their Listening, Speaking, Reading, Writing and translation skills based around the topic of 'Self, family and friends' in Spanish. They will cover description, word order and adjectival agreement, as well as present tense regular and irregular verbs using the 'I', 'we', 'he/she' and 'they' forms. Pupils will also practise the numbers 1-100.	

Music:

- Year 7 (Performing Leitmotifs and 'elements of music')
- Pupils will explore key elements of music 'Dynamics, Pitch, Tempo, Texture, Melody' and learn to analyse different music using specific terminology.
- Pupils will appraise different music from TV and film and evaluate the effectiveness.
- Pupils will explore tonality, being able to identify music in major and minor keys.
- Pupils will explore 'Leitmotifs' and be able to identify different leitmotifs and their impact on the listener.
- Pupils will develop performance skills, practicing full class singing and learning to play one piece of music from TV and film, 'Hedwigs Theme tune' or 'Wallace and Gromit Theme tune' following the progression step criteria.
- Pupils will be self-reflective and will learn to give detailed peer feedback on performances.

PE:

During the Spring and Summer terms, pupils will learn: The fundamental skills and techniques of various running, jumping and throwing activities and events. I will also develop an understanding for the rules and regulations of the different events and be able to apply these effectively in different situations. Pupils will also learn how to time, measure and record various results and be able to compare them in an accurate way. Pupils will also be able to develop an understanding for the importance in clear and concise instructions as well as the possible health and safety aspects of a wide variety of events and activities.

RE: Pascal Mystery including: Palm Sunday; Maunday Thursday; Good Friday; Easter Sunday; Resurrection theories; and Pascal Mystery media study. The exam focus will be on sources of wisdom and authority.

Science: Electromagnetism: Current and Voltage: Investigate and define conductors and insulators. Build and describe series and parallel circuits. Use models to describe circuit electricity and use technical language to describe different types of circuits. Explore resistance and its effect in a circuit. Investigate static electricity. Waves: Sound and Light: Describe the different types of waves and their properties. Describe how we hear including the structure of the ear. Explain sound beyond the range of human hearing and its application.

Technology : Pupils will study different technology modules on a carousel throughout the year

Food:

During Year 7, pupils will complete 8 practical food preparation tasks and 4 theory lessons. They will learn a wide variety of practical skills including peeling and cutting a range of fruit and vegetables and handling and cooking raw meat. They will use a wide variety of cooking methods including baking, boiling and frying. During theory lessons pupils will learn about the Eatwell Guide and the recommendations for maintaining a healthy body. They will be able to identify ways to improve unhealthy diets. Pupils will learn about dairy foods, including where they come from and their nutritional value.

Graphics: 'Robot-Me project'. Pupils will learn how to use Adobe Photoshop software and create a robotic image of themselves. The file will then be converted, and sublimation printed onto a white t-shirt. Pupils will have the opportunity to then design their own packaging for their product, looking at key concepts such as colour, composition and target market.

Resistant Materials: Pupils will learn about the different types of metals, their properties and their working characteristics as well as how to create products in metal, the tools associated with marking, cutting, shaping and forming metals. Through the project pupils will learn how to present their work effectively and the need to plan for mass manufacture when making and designing products.

Textiles: During this module pupils will learn how to use a range of skills and techniques including the sewing machine to produce a personal response that is inspired by supermarket sweets. By the end of the module pupils will have learnt a range of skills and will have developed various textiles techniques. They will have gained knowledge about fibres, yarns and fabrics and how to work safely in the textiles classroom with various pieces equipment. They will have researched where fabrics come from, utilising their new skills and techniques to create a response. They will make various design decisions to come up with an innovative and authentic design.