



Yarrow Class St. Joseph's Theme Overview: Spring 1



FAIRtrade?

The main theme of this half-term is FAIRtrade. Children will investigate what Fairtrade means, where it operates and why it is needed. They will look at the socio-economic benefits this has and some specific Fairtrade products and where they are sourced. Children will then research different packaging designs before creating their own Fairtrade chocolate bar, complete with their newly-designed packaging. The main subject drivers of this theme are geography and design technology. How far does our food travel? What are food miles? What does Fairtrade mean? How do we know which products are Fairtrade?

Core Subjects

READING

In whole-class reading sessions, children will explore a variety of novel extracts, songs, poems and non-fiction texts linked to a particular theme, which will change each week. This will be supplemented with guided reading sessions, a class novel and use of Accelerated Reader.

Each lesson will include elements of and build on the VIPERS skills of vocabulary, inference, prediction, explain, retrieve and summarise

- To identify unfamiliar vocabulary and discuss possible meaning
- To use point and evidence prompts when responding to a text
- To use clues from characters' actions and speech to make plausible predictions
- To compare characters within and across texts, making links between them
- To discuss and find evidence of the theme of a text
- To scan for key information
- To distinguish between statements of fact and opinion within a text
- To explain the effect on the reader of the author's choice of language and reasons why the author may have selected these words and phrase

WRITING

Writing this term focuses around our theme of storms. We will create our own poetry animations based on 'The Dreadful Menace' and will create a multimedia eBook with a stormy setting.

Unit: Poetry - The Dreadful Menace

Audience: Children aged 7-11

Purpose: To entertain

Outcome: To write our own version of 'The Dreadful Menace' and to produce a video narration to accompany it

- To explore, recognise and use the terms personification, pathetic fallacy and their effect
- To explain the effect on the reader of the author's choice of language and reasons why the author may have selected these words, phrases and techniques
- To manipulate sentences for effect
- To identify the audience and purpose for writing and to choose writing techniques that support this purpose
- To use devices to build cohesion between paragraphs in narrative writing
- To draw on similar writing models

Unit: Fiction – Storm Short Story

Audience: Year 4 and 5

Purpose: To entertain

Outcome: To produce a multimedia eBook of a storm in action, using personification and pathetic fallacy

- To explore, recognise and use the terms personification, pathetic fallacy and their effect.
- To explain the effect on the reader of the author's choice of language and reasons why the author may have selected these words, phrases and techniques.
- To manipulate sentences for effect.
- To identify the audience and purpose for writing and to choose writing techniques that support this purpose.

COMPUTING

The projects use the D.A.R.E.S approach so children will design, apply, refine, evaluate and share their final projects with each other. Their project for this half-term will be to create a 3D animated film, using the app 'Plotagon'.

Animation

- To plan, script and create a 3D animation to explain a concept or tell a story
- To choose and create different types of animations to best explain my learning

Video Creation

- To create videos using a range of media - green screen, animations, film and image

	<ul style="list-style-type: none"> To use devices to build cohesion between paragraphs in narrative writing. To compare how authors develop a setting and to draw on similar models. 	
<p style="text-align: center;"><u>Key Vocabulary</u></p> <p>Retrieve, infer, predict, summarise, evidence, quote, impression, deduce, scan, skim, explain</p>	<p style="text-align: center;"><u>Key Vocabulary</u></p> <p>(Key vocabulary will be drawn for writing models analysed in class)</p>	<p style="text-align: center;"><u>Key Vocabulary</u></p> <p>Animate, scene, avatar, enhance, animation, moral, soundtrack,</p>
<p style="text-align: center;"><u>Help me at Home by:</u></p> <ul style="list-style-type: none"> Read daily for 10-15 minutes Take quiz on Accelerated Reader once you've finished a book Use websites like Read Theory and Get Epic 	<p style="text-align: center;"><u>Help me at Home by:</u></p> <p>Encourage me to write for pleasure, completing any homework set, working on my handwriting, practicing and testing me on my weekly spellings and subject vocabulary. Comment on my writing on Seesaw</p>	<p style="text-align: center;"><u>Help me at Home by:</u></p> <ul style="list-style-type: none"> Practice my animation skills using my school iPad Explore other types of animation such as stop-motion Watch or research animated films
<p style="text-align: center;"><u>MATHS</u></p> <p>In our maths lessons, we will build on our knowledge from previous units by looking at ratio, algebra and decimals.</p> <p><u>Ratio</u></p> <ul style="list-style-type: none"> To use the language of ratio To use the symbol for ratio To understand the link between ratio and fractions To use ratio for scale drawings To use scale factors to increase and decrease To solve problems involving ratio <p><u>Algebra</u></p> <ul style="list-style-type: none"> To follow 1 and 2-step rules To form expressions To use substitution to find the value of an expression To follow a formula To form equations To find pairs of values to satisfy an equation To solve problems involving algebra <p><u>Decimals</u></p> <ul style="list-style-type: none"> To interpret decimals to 3 d.p To interpret and order integers and decimals To round decimals 	<p style="text-align: center;"><u>SCIENCE</u></p> <p>In science, children will explore the circulatory system, looking at the organs involved and their functions. They will look at the heart and how we are affected by exercise, diet and lifestyle choices. We will investigate what happens to our bodies during and after exercise.</p> <ul style="list-style-type: none"> To identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood To recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function (in the long term and short term) To describe the ways in which nutrients and water are transported within animals, including humans To observe and measure changes to breathing, heart beat and or pulse rates after exercise 	<p style="text-align: center;"><u>RE</u></p> <p>In Come and See lessons, children will cover the topics of sources and unity. In our sources topic, children will discuss their favourite books and why. We will then look at the books of the bible and how it is structured. In our unity topic, children will discuss how a friendship is nourished and how we can live in communion with God.</p> <p><u>Sources</u></p> <ul style="list-style-type: none"> To compare their own and other people's ideas about how books enrich our lives To make links between scripture and Christian beliefs To give reasons for when and how Christians use the Bible To show understanding of how the Bible shapes the lives of Christians <p><u>Unity</u></p> <ul style="list-style-type: none"> To make links to show how feelings and beliefs about friendship and unity affects behaviour and that of others To make links between scripture and the Eucharist To give reasons why Christians gather together in 'communion' and receive 'Holy Communion'

<ul style="list-style-type: none"> To add and subtract decimals To multiply decimals by 10, 100 and 1,000 To divide decimals by 10, 100 and 1,000 To multiply decimals by integers To divide decimals by integers To multiply and divide decimals in context 		
<p style="text-align: center;"><u>Key Vocabulary</u></p> <p>Ratio: sequence, relationship, additive, multiplicative, inverse, quantity, simplify, scale, colon, compare, enlargement</p> <p>Algebra: expression, formula, substitution, value, equation, function, input, output</p> <p>Decimals: integer, decimal point, decimal place, tenth, hundredth, thousandth, place value</p>	<p style="text-align: center;"><u>Key Vocabulary</u></p> <p>Aorta, atrium, artery, blood vessels, oxygenated, deoxygenated, nutrients, pulse, vein, vena cava, ventricle, villi</p>	<p style="text-align: center;"><u>Key Vocabulary</u></p> <p>Sources: Poetry, prose, history, information, stories, Bible, Old Testament, New Testament, genre</p> <p>Unity: Eucharist, communion, community, unity, friendship, nourish</p>
<p style="text-align: center;"><u>Help me at Home by:</u></p> <ul style="list-style-type: none"> Regular practice of multiplication facts on TT Rockstars Recap quizzes on QuizShed using school iPad Quiz me on my KS2 maths knowledge organiser Practice formal methods of calculation using examples from Seesaw 	<p style="text-align: center;"><u>Help me at Home by:</u></p> <ul style="list-style-type: none"> Research circulatory system. Use school iPad to demonstrate research Create an animation of what happens in the circulatory system Participate in exercise over a few weeks and observe the effects 	<p style="text-align: center;"><u>Help me at Home by:</u></p> <ul style="list-style-type: none"> Share favourite books and books you read as a child Share bible stories Take me to mass
Foundation Subjects		
<p style="text-align: center;"><u>PHSE</u></p> <p>In PSHE, our focus will be on how the media influences people. We will also finish our learning about healthy and unhealthy habits and how legal and illegal drugs can affect health.</p> <ul style="list-style-type: none"> To understand how legal and illegal drugs (legal and illegal) can affect health and how to manage situations involving them 	<p style="text-align: center;"><u>DESIGN TECHNOLOGY</u></p> <p>In this topic, children will explore chocolate packaging, looking at branding, fonts and colour palettes, before designing their own FAIRtrade chocolate brand.</p> <ul style="list-style-type: none"> To apply a range of strategies in order to solve real/relevant problems 	<p style="text-align: center;"><u>GEOGRAPHY</u></p> <p>In Geography, children will examine where Fairtrade operates and why, based on physical and human features. Children will use map skills to identify the origin of foods from around the world and will 'zoom in' on a particular Fairtrade region of the world to carry out an in-depth study of its physical geography.</p>

<ul style="list-style-type: none"> To understand how the media, including online experiences, can affect people’s wellbeing – their thoughts, feelings and actions To understand that mixed messages in the media exist (including about health, the news and different groups of people) and that these can influence opinions and decisions To understand how text and images can be manipulated or invented; strategies to recognise this To evaluate how reliable different types of online content and media are, e.g. videos, blogs, news, reviews, adverts To recognise unsafe or suspicious content online and what to do about it To understand how to respond to and if necessary, report information viewed online which is upsetting, frightening or untrue To recognise the risks involved in gambling related activities, what might influence somebody to gamble and the impact it might have To discuss and debate what influences people’s decisions, taking into consideration different viewpoints 	<ul style="list-style-type: none"> To draw on disciplines & making connections to wider subject areas, apply understanding of computing to program, monitor and control products To use research to inform innovative design and generate own design criteria To confidently take calculated risks to become innovative, resourceful and enterprising To select from and use a wide range of tools, equipment, materials and components accurately to make high quality prototypes To explain and understand how key events and individuals in D&T helped to shape the world To know where/how a variety of ingredients are grown, reared, caught and processed 	<p>Children will also explore issues like trade, farming and the economy.</p> <ul style="list-style-type: none"> To analyse geographical similarities and differences (regions of UK & N/S America) and communicate geographical concepts in a wider variety of ways To locate world’s countries and cities using maps and explain environmental regions and key physical/human features To apply understanding of positional language to explain geographical characteristics To examine and explain key aspects of physical geography (climate zones, vegetation belts, rivers) To examine and explain key aspects of human geography (economic activity / distribution of natural resources) To understand the interaction between physical and human processes and features and how these change over time
<p style="text-align: center;"><u>Key Vocabulary</u></p> <p>Tobacco, nicotine products, alcohol, solvents, medicines, legal and illegal drugs, risks, advice, support, age restrictions, peer pressure, gambling, risk, media, misleading, advertising, marketing</p>	<p style="text-align: center;"><u>Key Vocabulary</u></p> <p>designing, influence, accuracy, communicate, criteria, Fairtrade, aesthetics, reflection, packaging, awareness, target market, branding, unique, appealing, process</p>	<p style="text-align: center;"><u>Key Vocabulary</u></p> <p>Fairtrade, topographical, poverty, charitable, sustainable, economic, discriminate, conditions, trade, ethical, population, classification, livelihood, exporters</p>
<p style="text-align: center;"><u>Help me at Home by</u></p> <p>- Talking to me about how to keep myself safe online.</p> <p>- Talk to me about how to report any concerns I might have appropriately</p>	<p style="text-align: center;"><u>Help me at Home by</u></p> <ul style="list-style-type: none"> Research food packaging when in shops Research branding on my school iPad Practice designing a logo on SketchSchool 	<p style="text-align: center;"><u>Help me at Home by</u></p> <ul style="list-style-type: none"> read food packaging to find out country of origins Use school iPad to research FAIRtrade projects
<p style="text-align: center;"><u>PE</u></p> <p>Children will have two PE sessions a week. Children will cover invasion games, with a focus on applying these skills into netball. They will also recap gymnastic skills from the previous half term. Linking to PSHE, each session will highlight the benefits of exercise on mental and physical health, as well as the specific skills to achieve in each lesson.</p>	<p style="text-align: center;"><u>MUSIC</u></p> <p>In music this half term we will be looking at the piece of music called A New Year Carol by Benjamin Britten. We will work with the original folk version as well as a more contemporary gospel version.</p> <ul style="list-style-type: none"> Listen to and appraise A New Year Carol Discuss where the song fits within musical history. 	<p style="text-align: center;"><u>MFL</u></p> <p>In French this half term we will be learning the days of the week and the months of the year.</p> <ul style="list-style-type: none"> Recognise, recall and spell the seven days of the week. Recognise, recall and spell the twelve months of the year. Recognise, recall and spell the numbers 1-31. Ask and answer the question ‘What is today’s date?’

<p>Invasion Games:</p> <ul style="list-style-type: none"> • Use different techniques for passing and shooting the ball in games with accuracy and control i.e. push pass, dribbling the ball, shooting at goal close down an opponent effectively successfully mark a player or mark a space tackles safely. • Use attacking and defending skills appropriately in games. I.e Choose when top pass successfully, dribble at an appropriate time to gain space, lose a defender sometimes, anticipate an attacker moving when defending. • Use good-quality skills effectively for passing, and shooting the ball in games • Choose skills and tactics that meet the needs of the situation; make decisions quickly in games; play in a number of positions; understand attacking and defending positions well. • Evaluate their own game play including when to pass the ball, when to shoot etc. <p>Gymnastics:</p> <ul style="list-style-type: none"> • Perform shapes and balances with a partner • Perform group balances • Perform basic gymnastic action and balances using equipment • Create a linked sequence of gymnastic movements 	<ul style="list-style-type: none"> • Play games that involve finding the pulse, copying the rhythm and pitch. • Learn to sing the song. • Listen to an alternate version of the song and discuss the difference and style of music. • Learn to sing the gospel version of the song. • Listen to and appraise other examples of Britten’s music. • Perform both versions of A New Year Carol. 	<ul style="list-style-type: none"> • Ask and answer the question ‘When is your birthday?’
<p style="text-align: center;">Key Vocabulary</p> <p>Tactic, territory, opposition, formation, attack, defence, sequence, balance</p>	<p style="text-align: center;">Key Vocabulary</p> <p>Folk, urban gospel, pulse, rhythm, pitch, perform, texture, tempo, dynamics, structure, verse, chorus.</p>	<p style="text-align: center;">Key Vocabulary</p> <p>lundi, mardi, mecredi, jeudi, vendredi, samedi, dimanche, janvier, février, mars, avril, mai, juin, juillet, août, septembre, octobre, novembre, décembre</p>
<p style="text-align: center;">Help me at Home by:</p> <p>Keeping me active, researching famous athletes, taking me to watch sports/TV, talking to me about tactics, keeping fit with me, talking about healthy balanced diets.</p>	<p style="text-align: center;">Help me at Home by:</p> <ul style="list-style-type: none"> • Research Benjamin Britten on my school iPad. • Discuss preferences in the music you listen to. • Compare other versions of different songs. 	<p style="text-align: center;">Help me at Home by:</p> <ul style="list-style-type: none"> • Try asking me what today’s date is in French and see if I can respond accurately.
<p style="text-align: center;">Visitors, Visits and Outdoor Learning within the theme:</p> <p style="text-align: left;">- DebtAware</p>		

- Throne of Words
- KALPA workshop
- Multi-Skills Competition with Chorley Sports Partnership