

Ford Class Topic Overview - Summer Term 2021

We will be studying the start of the war, the Dunkirk rescue, the Battle of Britain, the D-day landings and finally the end of World War 2 in Europe with celebrations, all from a child's perspective.

English	<ul style="list-style-type: none"> In this topic children will study the fiction text 'Goodnight Mister Tom' by Michelle Magorian. They will read and analyse the text and use their knowledge of it to write their own descriptions, diaries, letters, non-chronological reports and recounts as they respond to the events and themes in the book. Participate in discussions, presentations, performances, role play, improvisations and debate. To write for a range of real purposes and audiences as part of their work across the curriculum. To discuss what they are learning and to develop their wider skills in spoken language, becoming confident in using language in a greater variety of situations, for a variety of audiences and purposes, including through drama, formal presentations and debate.
Maths	White Rose Maths: Number, Measurement, Statistics, Geometry. https://whiterosemaths.com
Science	<p>Plants: This unit will teach the class about everything they need to know about plants. They will learn the names of different parts of plants, and the jobs they do. The children will work scientifically and collaboratively to investigate what plants need to grow well, and will present their findings to their classmates. Furthermore, they will have chance to predict what will happen in an exciting investigation into the transportation of water within plants. They will work in a hands-on way to identify the parts of a flower, and will explore the different stages of the life cycle of a flowering plant.</p> <p>Sound: This unit will teach the class about how vibrations cause sounds and how sounds travel, as well as how sounds can change pitch and loudness.</p>
History	<ul style="list-style-type: none"> Address historically valid questions about change, cause, similarity, difference and significance. Continue to develop a chronologically secure knowledge and understanding of British, local and world history, establishing clear narratives within and across the periods they study. Study an aspect or theme in British history that extends pupils' chronological knowledge beyond 1066 - a significant turning point in British history (Dunkirk, the events that led to The Battle of Britain).
Geography	<ul style="list-style-type: none"> Name and locate some counties and cities of the United Kingdom. Locate the world's countries using maps to focus on Europe, concentrating on countries and major cities. Describe and understand key aspects of human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water. Use maps, atlases, globes and digital/computer mapping to locate and describe features studied.
Religious Education	Observe and understand different examples of religions and worldviews so that they can explain, with reasons, their meaning and significance to individuals and communities: Islam.
Computing	During this unit, learners will develop their understanding of what a branching database is and how to create one. They will gain an understanding of what attributes are and how to use them to sort groups of objects by using yes/no questions. The learners will create physical and on-screen branching databases. Finally, they will evaluate the effectiveness of branching databases and will decide what types of data should be presented as a branching database.
RSHE	Physical Health and Mental wellbeing.

(PSHE)	<ul style="list-style-type: none"> • I know what makes a healthy lifestyle and understand the benefits of physical activity on physical and mental health. • I know why regular exercise is important to my health and how I can build it into my daily life. • I understand that my choices about food and exercise can affect my physical and mental health. • I know how to look after my body and who to tell if I am worried about my health.
Physical Education	Cricket with Tom on Wednesday afternoons, Multi-Sports with Bear from Newcastle Thunder Thursday afternoons.
Music	Charanga Music Scheme: The Dragon Song by Joanna Mangona and Pete Readman The learning is focused around this one song: The Dragon Song. It's all about kindness, respect, friendship, acceptance and happiness. Children will also listen to traditional tunes/Folk melodies from around the world that Lesley (the dragon) might have heard during her travels. The Adapted for COVID version offers a replacement activity for Learn to Sing the Song where children will create their own pieces, combining sounds either from Lesley's imaginary travels or those that can be heard around your own school and community.
Design and Technology	<ul style="list-style-type: none"> • Use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose. • Through a variety of creative and practical activities, pupils should be taught the knowledge, understanding and skills needed to engage in an iterative process of designing and making. • To understand and apply the principals of a healthy and varied diet. • To prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques. • To understand seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed. • To develop the creative, technical and practical expertise needed to perform everyday tasks confidently.
French	Develop practical communication in the French language: Je fails du sport.

Spelling tests are every Friday morning. Spellings can be found on the school website on the Ford Class Page.

Multiplication tests are set every Wednesday. The Times Tables Challenge and our Homework Policy are also on the school website: <http://www.hipsburn.northumberland.sch.uk/website> .

Press F9 to refresh the page of multiplications on Times Table Challenge.

Useful Links:

<https://www.gov.uk/government/collections/national-curriculum>

<https://www.twinkl.co.uk/resources/parents>

<https://whiterosemaths.com>

<http://www.bbc.co.uk/bitesize/ks2/maths/>

<http://www.topmarks.co.uk/maths-games/7-11-years/times-tables>