



Dear Parent/Carer

Please see below this week's updates from school.

## **Happy New Year**

I hope you all had a restful break and a happy new year. It has been great to welcome our students back into school and see them looking so smart and with such positive attitudes.

## **Year 11 Parents' Evening**

There will be a parents' evening on Thursday the 12<sup>th</sup> of January held in school. Information about the timings and how to book appointments has been emailed out to all parents so please check your spam folders if you have not received it. Although the appointments will be face to face, they must be booked by you electronically via Parent Cloud.

## **Year 10 Mock Exams**

Year 10 will begin their mock exams on Monday and they will continue until Wednesday the 25<sup>th</sup> of January. Please ensure your child comes to school on time and ready to do their best, if you would like any advice on how you might support your child through this process please get in touch.

## **Sports and PE Clubs**

There have been some changes to the sports and PE clubs this half term so I have attached a document with the full timetable of sporting activities available. All other clubs will run in the same way they did last term.

## **Uniform**

Just a reminder that our uniform shop is open each week on a Wednesday between 5.00pm and 7.00pm and on Saturday mornings between 10.00am and 12.00. We also have some preloved uniform in stock including blazers, shirts, jumpers, skirts and PE kit items. If you would like to enquire about this please email us at [admin@hodgson.lancs.sch.uk](mailto:admin@hodgson.lancs.sch.uk)

## **Curriculum Newsletter**

On the following pages you will find a curriculum newsletter which includes information about what your child/children will be studying during this term. I hope you will find it helpful and a good resource for supporting their learning.

## Year 9 Curriculum Newsletter: HT3 January 2023

Subject	Overview
Mathematics	<p>Students will study the following:</p> <ul style="list-style-type: none"> <li><b>Number:</b> The main foci in this block is fluency and flexibility when using and applying number. The block develops a range of number concepts from types of number through to operations with fractions. They will also demonstrate their understanding through generalisation and making up problems and conjectures of their own. For example, exploring if the sum of two irrational numbers could be rational.</li> <li><b>Using Percentages:</b> We aim to provide opportunities for students to look at reverse percentages and expressing one number as a percentage of another in the context of similarity. We will also look in depth at the cumulative effect of repeated percentage change.</li> <li><b>Mode B homework weeks 3 and 4:</b> Create a mathematical dictionary.</li> </ul>
English	<p>Students will study the following:</p> <ul style="list-style-type: none"> <li>In this topic we explore how nature is presented across a range of literary fiction and non-fiction texts.</li> <li>Students will understand key concepts and context and methods typically associated with nature, allowing them to draw on this knowledge in future reading and writing.</li> <li>Home learning: Mode A - Weekly Tassomai (minimum 3 daily goals a week).</li> <li>Home learning: Mode B - Teacher directed research based/creative task.</li> </ul>
Science	<p>Students will study the following:</p> <ul style="list-style-type: none"> <li><b>Biology: Combined</b> - The systems and functions involved in digestion and respiration. <b>Separate</b> - Infection and the body's response.</li> <li><b>Chemistry: Combined</b> - The development of the periodic table: groups, properties and trends. <b>Separate</b> - the structure and bonding of different chemical substances.</li> <li><b>Physics:</b> How objects move (forces).</li> <li><b>Homework:</b> Tassomai (Mode A), 5 Questions, 5 Sentences, 5 Words (Mode B).</li> </ul>
French	<p>Students will study the following:</p> <ul style="list-style-type: none"> <li>Teenage life. Students will study vocabulary to describe relationships with friends and family, household chores, stress and problems.</li> <li>Grammar: reflexive verbs in 1<sup>st</sup> and 3<sup>rd</sup> person, modal verbs, superlatives.</li> <li>Homework: Students will be assigned activities on Languagenut to practise key vocabulary and structures.</li> </ul>
Geography	<p>Students will study the following:</p> <p>The Challenge of natural resources.</p> <ul style="list-style-type: none"> <li>The pros and cons of renewable energy.</li> <li>The pros and cons of non renewable energy.</li> <li>Water as a depleting resource and how it can be managed sustainably.</li> </ul>
History	<p>Students will study the following:</p> <p>The Rise of the Nazis and life in Nazi Germany which includes:</p> <ul style="list-style-type: none"> <li>The impact of the Great Depression.</li> <li>Who voted for the Nazis and why.</li> <li>Hitler's journey to Chancellor.</li> <li>The establishment of Hitler's dictatorship.</li> </ul>
Religion, Ethics and Politics	<p>Students will study the following:</p> <p>What are the important rites of passage in life? Including:</p> <ul style="list-style-type: none"> <li>How does the concept of religious duty change over time for a Hindu?</li> <li>Why is the idea of procreation important for Christians?</li> <li>How does the ritual of Bar Mitzvah change someone's responsibilities in life?</li> <li>What is the nature and purpose of nikah in Modern Britain?</li> <li>How does having no religious beliefs affect how you celebrate your rites of passage?</li> </ul>
PSHE	<p>Students will study the following:</p>

	Life beyond school- this topic includes failure and success, social media and online stress, first aid, improving mental health, anger management and financial management.
PE	Students will study the following: <ul style="list-style-type: none"> <li>• Development of skill acquisition, performance, tactics and fitness through competitive sporting activities including handball, training methods, basketball, football and dance.</li> </ul>
GCSE PE	Students will study the following: <ul style="list-style-type: none"> <li>• <b>Theoretical Component:</b> Anaerobic and aerobic respiration, warmups, cool downs, methods of training, principles of training, training zones and training seasons.</li> <li>• <b>Practical Component:</b> Develop skills, tactics and strategies in badminton and netball.</li> <li>• <b>Homework:</b> Extended non-examined assessment review of individual strengths and weaknesses using Google Classroom.</li> </ul>
Sports Studies	Students will study the following: <ul style="list-style-type: none"> <li>• <b>Assignment Focus:</b> Continuation of self-analysis in a selected sport, strengths, weaknesses and improvement plans. Students will also develop experience planning and leading sports sessions.</li> <li>• <b>Homework:</b> Completion of assignment-based tasks from classwork focussing on training plans, analysis of performance and improvement.</li> </ul>
Music	Students will study the following: Topic: Popular music 1960's-present <ul style="list-style-type: none"> <li>• <b>Appraising/listening:</b> Theoretical analysis of musical score including popular forms/structures, styles, instrumentation and historical context.</li> <li>• <b>Composing</b> – Arranging and harmonising music with use of further complex chord inversions/extensions.</li> <li>• <b>Performing:</b> Solo performance showing development on instrumental skills.</li> <li>• <b>Homework:</b> Mode A – Listening/Focus on sound. Mode B Instrumental practice in preparation for performance assessment.</li> </ul>
Performing Arts	Students will study the following: <ul style="list-style-type: none"> <li>• Students will be completing their dance performance assessment for 'Cry me a River' By Andrew Winghart.</li> <li>• They will also be rehearsing and performing their duets focusing on the four components of dance-actions, spacing, relationships and dynamics.</li> <li>• After this they will be moving onto musical theatre, working as a production company to rehearse a musical piece including acting, dancing and singing.</li> </ul>
Art	Students will study the following: <ul style="list-style-type: none"> <li>• Development and exploration of drawing and media to create observational drawings.</li> <li>• How to annotate artwork.</li> <li>• Creating and drawing Steampunk creatures.</li> <li>• Development of Superbug ideas.</li> <li>• Homework – Harry Potter &amp; Fantastic Beasts creature research; Abdoulaye Konate Butterflies research; three colour studies created from the research pages.</li> </ul>
Art Textiles	Students will study the following: <ul style="list-style-type: none"> <li>• Study a wide variety of textile artists.</li> <li>• Experiment with different textiles techniques such as free motion machine embroidery, screen printing and fabric manipulation methods.</li> <li>• Textile students will also have an introduction to dressmaking.</li> <li>• Homework will mainly consist of presenting research of textile artists.</li> </ul>
Design and Technology	Students will study the following: <ul style="list-style-type: none"> <li>• Practical workshop skills – using hand and power tools to manufacture their passive speakers.</li> <li>• Technical Drawing – Isometric and exploded view drawing techniques.</li> <li>• CAD/CAM - Using CAD and CAM (laser cutting) to develop decals for their passive speakers.</li> </ul>

	<ul style="list-style-type: none"> <li>Homework – Materials revision and DIRT, completion of Isometric &amp; Exploded View drawings.</li> </ul>
Computer Science	<p>Students will study the following:</p> <ul style="list-style-type: none"> <li>In Computer Science students will continue to practise programming in Python through problem-solving.</li> <li>In addition, they will complete the final parts of the 1.2 Memory &amp; Storage topic, including binary representation of characters, images and sound.</li> </ul>
Business Studies	<p>Students will study the following:</p> <p>Unit 1</p> <ul style="list-style-type: none"> <li>1.2 Business Planning - A business plan is an essential part of starting any business. Entrepreneurs create business plans to help them consider all the elements they are going to need for their new business to be a success.</li> <li>1.3 Types of Organisations - There are several different ownership options when setting up or running a business. These may depend on the size of the business, the number of owners and the level of risk owners are willing to take.</li> <li>Homework will be set weekly on Seneca.</li> </ul>
Food Preparation & Nutrition	<p>Students will study the following:</p> <ul style="list-style-type: none"> <li>The functions of macronutrients in our diet and our bodies.</li> <li>The value of different commodities in the diet.</li> <li>The features and characteristics of each commodity, including how to store them correctly to avoid food contamination.</li> </ul>
Construction	<p>Students will study the following:</p> <ul style="list-style-type: none"> <li>Extending their drawing skills by introducing single point perspective drawing techniques.</li> <li>This will be further extended in later months by advancing onto Two-point perspective drawing. Homework will be set around practising these drawing techniques.</li> </ul>
Creative iMedia	<p>Students will study the following:</p> <ul style="list-style-type: none"> <li>Factors that influence product design including style, content and layout of iMedia products. This includes client requirements and ensuring that students really understand the slant of the marketing requirements from the perspective of the client and that they can distinguish this from the needs of the potential audience.</li> <li>We will look at audience segmentation, research data and media codes via animation, audio, camera and lighting techniques and pre production planning. The students will undertake a practical task again this half term, and they will have the opportunity to interview a product manager from a media company, via Teams, based in London.</li> </ul>
Health and Social Care	<p>Students will study the following:</p> <ul style="list-style-type: none"> <li><b>Theoretical Component:</b> Students will be completing lessons and tasks based on the learning objective – Impacts of life events. Students will then complete a coursework assignment on it.</li> <li><b>Homework:</b> Completion of weekly tasks, using Google Classroom, relating to Unit R033 Supporting Individuals Through Life Events. Support is found on Google Classroom.</li> </ul>

Links to full curriculum overviews for each subject can be found on our website.