Headteacher: Iain Siddall BSc (Hons)

At Hodgson anything is possible when we Imagine, Believe, Achieve.

#### 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 <a href="mailto:admin@hodgson.lancs.sch.uk">admin@hodgson.lancs.sch.uk</a>

# **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 10 Curriculum Newsletter: HT3 January 2023

Subject	Overview
Mathematics	Students will study the following:
	<ul> <li>Angles: Students will be taught how to link real life situations through the use of bearings. They will be able to apply scale and bearings to real life contexts including air and maritime travel.</li> </ul>
	Circles: Key vocabulary used in connection to circles will be taught. Students will be
	able to identify and used appropriate circle theorems to solve problems.
	<ul> <li>Vectors: Students will learn how to perform calculations with vectors such as</li> </ul>
	addition and multiplication.
	<ul> <li>Mode B homework weeks 3&amp;4: Planning a school trip within a budget.</li> </ul>
English	Students will study the following:
	<ul> <li>3 lessons studying how writers' viewpoints and perspectives are shaped in non-</li> </ul>
	fiction texts, in preparation for English Language Paper 2.
	<ul> <li>2 lessons studying how writers use language, form and structure to achieve effects</li> </ul>
	in 'Power and Conflict' poetry from the anthology, as well as finding links between
	these.
	<ul> <li>Home learning Mode A – Weekly Tassomai (minimum 3 daily goals a week).</li> </ul>
	Home learning Mode B - Teacher directed research based/creative task.
Science	Students will study the following:
	Biology: Learning how our body responds to different stimuli and maintains a
	constant internal environment. The importance of hormones and their use.
	Chemistry: Combined - How chemists count atoms and other quantities using a unit    Compared   Compared
	known as the molar quantity. <b>Separate</b> - Continuing our studies into the rate and extent of chemical reactions and the factors that can affect rate.
	<ul> <li>Physics: Continuing our studies into forces and how forces cause interactions</li> </ul>
	between matter.
	Homework will be set on Tassomai and students will be expected to complete 4
	daily goals each week.
German	Students will study the following:
	Future Study and Careers. Vocabulary will cover plans for post-16 study, skills
	needed for different jobs, different careers.
	<ul> <li>Grammar: future tense, conditional verbs to describe future time frame, modal</li> </ul>
	verbs.
	Homework: Students will be assigned activities on Languagenut to practise key
	vocabulary and structures.
Geography	Students will study the following:
	The challenge of natural hazards, including:  • Plate tectonic theory.
	<u>'</u>
	The different plate margins and the movement of them.  The course offerte and responses to the News Leadth such as
	The causes, effects and responses to the Nepal earthquake.  The causes, effects and responses to the Chile earthquake.  The causes offects and responses to the Chile earthquake.
History	<ul> <li>The causes, effects and responses to the Chile earthquake.</li> <li>Students will study the following:</li> </ul>
пізіої у	The road to World War Two which includes:
	Appeasement.
	The Nazi-Soviet Pact.
	Invasion of Poland.
	Elizabethan England which includes:
	Elizabeth's early problems.
	The role of the Privy Council.
	Who had power in Elizabethan England?

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Religion, Ethics	Students will study the following:
and Politics	Peace and Conflict, including:
	Views on War.
	Causes of War.
	• Terrorism.
	WOMD.
	Sadako's Cranes for Peace.
	Pacifism.
PSHE	Students will study the following:
	Life beyond school - this topic includes social media marketing, marriage, consumer
0.5	rights and employment rights.
PE	Students will study the following:
	Recreational, fitness and competitive exercise pathways through a wide variety of
	sporting activities including football, netball, training, volleyball, badminton,
COSE DE	dodgeball and outdoor adventurous activities.
GCSE PE	Students will study the following:
	Theoretical Component: Biomechanical movement analysis of planes and axis in
	relation to sporting movements.
	Practical Component: Develop skills, tactics and strategies in handball, rock climbing
	and badminton.
	Homework: Extended non-examined assessment review of individual strengths and
Consists Charding	weaknesses using Google Classroom and the Everleaner website.
Sports Studies	Students will study the following:
	Assignment based Tasks (lesson 1): Designing sports leadership sessions in a     selected sport, with a view to delivering sessions to students in Torm 2.
	selected sport, with a view to delivering sessions to students in Term 2.
	• Examination preparation (lesson 1): Investigations of contemporary issues in sport:
	Issues which affect participation in sport and the role of sport in promoting values.
	Homework: Completion of assignment-based session plans using Google Classroom.  All assessing the ground and the forms the (French arms at Malasita).
Davis	All examination resources will be accessible from the 'Everlearner Website'.
Music	Students will study the following:  • AOS Forms and devices: revisit understanding of structures and harmonic devices.
	NEA Composition (free composition). Further study into melodic writing.
	Component 1: Solo Performance exam.
	Listening and Appraising – MADTSHIRT.
	Homework: Practicing solo performance and listening papers.
Performing Arts	Students will study the following:
	Students will be starting to complete preparation for Component 1: Exploring the
	Performing Arts.
	They will be studying different professional performances focusing on the
	production elements and the specific roles in a production company.
	<ul> <li>Students will also undertake workshop rehearsals to explore different</li> </ul>
	performances.
Art	Students will study the following:
	Development and exploration of drawing and media to create observational
	drawings based on the theme of Fantasy Creatures.
	Annotation of artwork.
	Development of Fantasy Creatures ideas which leads on to a 3D clay model.
	Homework – Artist research projects on Fantasy Creatures, Hieronymus Bosch,
	Salvador Dali, HR Giger and Ellen Jewett. In addition, there are sketchbook
	homeworks including observational drawings of different animals/ creatures.
Art Textiles	Students will study the following:

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	The Environment project NEA (Non-Exam Assessment).
	Generate ideas and how to annotate them.
	Development and experimentation of a chosen idea.
	Homeworks will consist of researching the Environment and relevant artists and
	presenting these in a sketchbook.
Design and	Students will study the following:
Technology	Designing ideas for their disability product.
	Developing ideas through modelling & prototyping.
	<ul> <li>Theoretical knowledge – Design &amp; Society and the Design Process.</li> </ul>
<b>Computer Science</b>	Students will study the following:
	In Computer Science students will continue to practise programming in Python
	through problem-solving.
	<ul> <li>In addition, they will complete the final parts of the 1.3 - Computer networks,</li> </ul>
	connections and protocols topic.
<b>Business Studies</b>	Students will study the following:
	3.4 Recruitment and Selection - New staff may be needed for a number of reasons,
	but when recruiting, a business must decide where to advertise their vacancy,
	complete relevant documentation, and comply with employment law.
	3.5 Motivation and Retention - Motivation determines how hard employees are
	willing to work for a business and how productive a business is. A business can
	motivate its employees through financial and non-financial methods.
	Homework will be set weekly on Seneca.
<b>Food Preparation</b>	Students will study the following:
& Nutrition	Planning balanced diets, including:
	How people's nutritional needs change due to their age, lifestyle choices and state
	of health.
	How to analyse diets.
	How to plan a balanced diet for people with specific dietary needs or nutritional
	deficiencies.
Construction	Students will study the following:
	Our immediate focus will be on gaining a full understanding of building design
	requirements. This is in preparation for the first exam board assessment, which will
	be set in early February. Revision questions will be set in preparation for this
	assessment.
Health and Social	Students will study the following:
Care	Theoretical Component: Students will be completing lessons and tasks based on the
	learning objective – Sources of support. Students will then complete a coursework
	assignment on it.
	Homework: Completion of weekly tasks, using Google Classroom, relating to Unit
	R033 Supporting Individuals Through Life Events. Support is found on Google
	Classroom.
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Links to full curriculum overviews for each subject can be found on our website.