

Pre- Learning

Year: 9

Pre-Learning

Subject: Business Studies

Year 9:

Make a mindmap about all the sources of finance that may be available to a business.

Write down the definition and also the benefit and disadvantage of using each one.

WAGOLL:

A bank loan is when a business goes to the bank and asks for a sum of money that they can use for a particular investment. If the bank agrees, then they will give them the sum of money and the business will pay them back an agreed amount each month for a certain period of time. The banks will charge interest on top of this – this is a disadvantage; however, the business can get the exact amount of money that they need.

Sources of finance to include:

Retained profits

Owners savings

Trade credit

Sale of assets

Selling shares

Bank loan

Overdraft

Mortgage

Venture capital

Business angel

Crowd funding

Pre-Learning

Subject: Music

Year: 9

Research some musical repertoire that you would like to perform.

Make sure it links to an area of study.

AOS1-Musical forms and devices
(Classical)

AOS2-Music for Ensemble

AOS3-Film Music

AOS4-Popular music

Pre-Learning

Subject: French

Year: 9

Key knowledge; the immediate future tense

Complete this work on the immediate future tense to support and strengthen your progress and confidence in lessons. This is key knowledge which will help you for many years to come!

1. Understanding the immediate future tense in English.

We use the immediate future tense to talk about what we are going to do. We do not use this tense to talk about what we will or would do. An example of the immediate future tense is 'I am going to play netball tonight'.

Write three sentences in the immediate future tense in English

1. 'Aller'

In French when we are using the immediate future tense we talk about what we are going to do. This means we need to use the verb 'aller' to form each part of the tense.

Translate each part of 'aller' below;

Je vais

Tu vas

Il va

Elle va

Nous allons

Vous allez

Ils vont

Elles vont

2. Translating examples of the immediate future tense

Translate the following examples of the immediate future tense, circling the word for 'am going to/ are going to' in the French;

Je vais manger

Tu vas manger

Il va manger

Elle va manger
Nous allons manger
Vous allez manger
Ils vont manger
Elles vont manger

3. Forming the immediate future tense

Use the examples above to explain how to form the immediate future tense

4. Translating into French

Translate the following verbs paradigm into French using the examples above.

Jouer= to play

I am going to play

You are going to play

She is going to play

He is going to play

We are going to play

You are all going to play

They are going to play (masc)

They are going to play (fem)

5. Apply it- write 5 sentences in French about what you are going to do tonight using the immediate future tense

Pre-Learning

Subject: History

Year: 9

To be prepared for the next half term, complete the following task. We will be moving onto The Peoples' Health (GCSE Topic):

The People's Health

Task: Create revision flashcards for Medieval Britain and the Black Death. Use these to:

Grade 3-5: Identify and describe the key features of a medieval town.

Grade 6-7: A clear explanation of the impact of these key features on the people's health.

Useful information link:

[BBC Bitesize – GCSE History SHP B](#)

Pre-Learning

Subject: Science

Year: 9

After Easter you will be studying ENZYMES & RESPIRATION, STRUCTURE OF THE ATOM, and GRAPHS IN PHYSICS

So that you are prepared to make progress, research and complete the following tasks:

1. What is meant by the “lock and key” mechanism in relation to enzymes? Why is temperature important to the activity of enzymes in biological processes
2. Research the three sub-atomic particles and produce a resource which includes information about their:
 - Mass
 - Charge (positive or negative)
 - Location

Challenge: How is an ion different to an atom?

3. Research and compare distance-time graphs and speed-time graphs.
How would we show *constant speed*, *acceleration*, and *stationary object* on both (they are DIFFERENT!)

Pre-Learning

Subject: Maths

Year 9:

In Maths you will be learning 10 different topics during Year 9. Like last year it will involve **algebra, number, data** and **shape**.

To make sure that you are as ready as you can be for Maths next term, your teacher will also provide you with a list of Hegarty Maths topics as pre-learning.

Remember, you can always watch the short video which will help you with the task!

You will also receive **targeted home learning** from your class teachers during every topic.

Pre-Learning

Subject: Drama

Year: 9

Watch the Frantic Assembly current show reel.

<https://www.youtube.com/watch?v=ieWs3hl304w>

Frantic assembly are a theatre company.

Write a paragraph about what techniques you notice, what their style of theatre is and any questions you have about the style of their performances.

Pre-Learning

Subject: English

Year: 9

The way we speak is more than just a random coincidence and amalgamation of various words. Over millenia we have refined and perfected how we speak to engage a variety of audiences and for a multitude of purposes.

Research the following and be prepared to discuss these ideas next term:

- PATHOS
- ETHOS
- LOGOS

Pre Learning

Subject: Food

Year: 9

Find out what the following mean in relation to Protein, produce a short paragraph for each one:

1. Denaturation
2. Coagulation
3. How gluten is formed
4. How foams are formed

Add diagrams/images to help with the explanations.

Pre Learning

Subject: Religious Studies

Year: 9

You can use some of the following links to help you complete the tasks below.

Link 1: <https://www.marieclaire.co.uk/news/most-inspirational-women-575925>

Link 2: <https://www.bbc.co.uk/bitesize/guides/zqbbtv4/revision/3>

Link 3: <https://www.bbc.co.uk/bitesize/guides/zy9ky4j/revision/1>

Link 4: <https://www.telegraph.co.uk/women/life/far-have-womens-rights-advanced-century/>

TASKS

1. Using link 4 write your own news article on the issue of gender equality. Explain how attitudes towards women have changed over the past 100 years.
2. Using link 1 to guide you, make an information page about women who changed the world. Pick a female role model and research them. Create a piece of information which explains their impact on breaking gender stereotypes.
3. Using links 3 and 4 create a comparison table between Christian and Muslim attitudes towards women.

Pre Learning
Subject: DT

Year: 9

There are 3 main 'man made boards'.

Plywood, Chipboard and MDF.

Produce a research page for these materials that tells me how they are made, their properties and what they are used for.

Pre-Learning

Subject: Computing

Year: 9

This term, your Home Learning will be set, submitted and marked via the school moodle page – your class teacher will introduce your tasks and explain the process for completing and submitting the work.

Pre-Learning

Subject: Geography & PE (CamNat)

Year: 9

This term, your Pre-Learning will be set by your class teacher.