

# Pre-Learning

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Year: 7

# Pre-Learning

## Subject: Food

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Year:7

Year 7:

You will be studying the importance of Fibre in lessons.

You need to find out about seasonal fruits and vegetables, produce a monthly calendar that shows which fruit and vegetables are grown in each month of the year, make it look colourful by using images and or drawings.

# Pre-Learning

## Subject: Computing

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Year: 7

**In anticipation of the Business Studies topics we'll be covering soon could you please complete the following tasks?**

**Define 5 terms used in business:**

**Write a biography of a famous business-person and explain why you feel this person is good at their job:**

# Pre-Learning

## Subject: Music

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Year: 7

Research the history of African drumming.

Where and when did it begin?

What instruments do they use?

For what occasions is music used for?

What musical techniques and devices are used in African music?

# Pre-Learning

## Subject: English

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Year: 7

Next half term you will be studying a novel.

To help you prepare for this genre, make sure you complete the following tasks before the end of this term:

- 1) Research: what is a novel? Write a paragraph to explain.
- 2) Research: what are some of the bestselling British novels of all time? Research one and write a paragraph about it.
- 3) What is your favourite novel? Why?

# Pre Learning

## Subject: History

Year: 7

### meanwhile, elsewhere...



The Irish Potato Famine changed Ireland forever.

**KEY INFORMATION:**

In \_\_\_\_\_ the potato crop which had previously provided \_\_\_\_\_% of the nation's food needs began to rot all over Ireland. It is estimated that nearly \_\_\_\_\_ people died during the 4-year famine.

**Population Fall in Ireland 1841-1851**

■ Over 30%  
 ■ 20 to 30%  
 ■ 10 to 20%  
 ■ 0 to 10%  
 ■ Population Rise

Name the three areas shaded green.

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

Why do you think these areas experienced a rise in population?

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Source: Edwards, R.D., Wilson, T.D., 'The Great Famine: Studies in Irish History 1845-1851', Gill & Macmillan, 1994. Reprinted 1997. Figure 20, p.86. Prepared for www.irishfamine.com.

What caused the potato crop to fail?

\_\_\_\_\_

\_\_\_\_\_

What happened to the potatoes?

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

What **advice** was given to the farmers as to how to treat the diseased potatoes?

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Why was the British government heavily **criticised** at the time?

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

The Famine Statues, Custom House Quay, Docklands, Dublin.

Why is the **location** of this memorial particularly appropriate and symbolic?

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

What **problems** did the Irish immigrants who fled to Britain face?

- \_\_\_\_\_
- \_\_\_\_\_

<https://www.britannica.com/event/Great-Famine-Irish-history>  
<https://www.youtube.com/watch?v=evtEDIQSwvc>  
<https://www.history.com/topics/irish-potato-famine>  
<https://www.historylearningsite.co.uk/ireland-1845-to-1922/the-great-famine-of-1845/>

This 'meanwhile, elsewhere' was designed by:

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# Pre-Learning

## Subject: French

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### Year: 7      **Key knowledge; je voudrais**

*Complete this work on je voudrais to support and strengthen your progress and confidence in lessons. This is key knowledge which will help you for many years to come!*

#### 1. The conditional tense

Je voudrais means 'I would like'

Ce serait means 'it would be'

Il y aurait means 'there would be'

This is called the conditional tense- you use it to talk about what things would be like.

Write three sentences below in English using the conditional tense.

#### 2. Sentences with 'je voudrais'

Translate the following phrases;

Je voudrais manger du chocolat

Je voudrais jouer au netball

Je voudrais faire plus de sport

Je voudrais aller au cinema

Je voudrais regarder un film

#### 3. Forming sentences with 'je voudrais'

Circle the infinitives in the sentences below.

What do you notice about sentences with 'je voudrais'? what is 'je voudrais' always followed by?

4. Translate;

I would like to go to the beach

I would like to have a dog

I would like to eat an ice cream

I would like to live in France

5. Apply it; Write 5 sentences about what you would like to do tonight using the examples above.

# Pre-Learning

## Subject: Maths

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### Year: 7

In Maths you will be learning 10 different topics during Year 7. Your classroom teacher will set you **targeted home learning** on each topic using Hegarty Maths – a website that you will learn about this week.

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

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

# Pre-Learning

## Subject: Geography

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**Year: 7** Next half term we will be learning about Australia.

This task will help you to develop some knowledge of Australia prior to the lessons.

### TASK:

- Imagine you are a tourist guide in Australia.
- Design a 1 week package for tourists wishing to visit the country and present it in a brochure.
- You must include:
  1. A map of the country.
  2. Information about transport links, so that tourists know how to move around.
  3. At least 5 activities that they will do. There should be a description and photo of each activity/place you will be visiting. Think about where your activities will be – Australia is a big place!
  4. Prices for the tour.
  5. Top tips. Is there anything that visitors need to be aware of when visiting Australia such as places to avoid, vaccinations they will need, the currency, cultural differences, wildlife.

Useful websites include:

<https://www.australia.com/en/travel-inspiration/holiday-here-this-year.html>

<https://theculturetrip.com/pacific/australia/articles/21-things-to-know-before-visiting-australia/>

# Pre-Learning

## Subject: Science

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### Year: 7

After Easter you will be preparing for your Year 7 Final Exams.

So that you are prepared to complete effective revision, your pre-learning task this term is to complete mind maps for the topics you have studied so far in Year 7.

A list of the topics is shown below:

- Cells
- Ecology
- Particles
- Reactions
- Forces
- Energy
- Respiration
- Evolution
- Physical Changes

# Pre Learning

## Subject: DT

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Year: 7

Use the internet to find wooden products that have had the following surface finished applied to them.

VARNISH  
SANDING SEALER  
WOOD STAIN  
BEES WAX  
PAINT  
WOOD PRESERVATIVE