Pre Learning

Subject: Digital Enterprise

Year: 7

Task 1: Make a mindmap that outlines the 6 online dangers that someone using the internet needs to be aware of.

Add to your each online danger with solutions that would prevent these problems from happening or remove them as a problem if they are happening.

Task 2: Create a list of the key computer hardware pieces and computer software programmes that we have covered. For each explain what they do and why they are important.

Task 3: Create an excel sheet that is a list of items that you would buy from Morrisons. This should have a minimum of 8 items. You need to add the price of the item and the quantity (amount that you bought). Using formulas, add the price to the quantity and work out the total amount that you spent on your supermarket shop.

Pre Learning

Subject: DT

Year: 7

Test Your Knowledge
Core Technical Principles: New and Emerging Technologies 3

1   **Figure 1** shows a product that can be used to make holes or remove weeds in the garden.

Figure 1

Suggest **two** improvements to the design of the product that would make it more suitable for use by elderly people.

Explain how each improvement would make it more suitable.

[2 x 3 marks]

Improvement 1 _____

_____

Explanation _____

_____

_____

_____

Improvement 2 _____

_____

Explanation _____

_____

_____

_____

Elective Home Learning

Subject: History

Year: 7

ARE - Chronology : Write an answer to the questions:

What was the Industrial Revolution?

Why was Leeds so important during this time period?

How did Leeds develop over the course of the Industrial Revolution?

ARE -Significance: Why was the Industrial Revolution so significant in the history of Britain?

ARE Change and continuity: Create your own drawing of a town pre-industrial and post-industrial. What were the main changes? What things stayed the same?

Elective Home Learning

Subject: French

Year: 7

ARE - Writing : Write an answer to the questions in French:

- Qu'est-ce qu'il y a dans ta ville? (What is there in your town?)

- Tu aimes ta ville? (Do you like your town?)

- Tu vas en ville souvent? (Do you go to town often?)

ARE - Writing: Take / find a picture of your town. Write 5 sentences to accompany it in French.

ARE - Comprehension: Research a town in France and write 5 facts about it, in English or French.

ARE - Opinions: Make a revision **mindmap** of the opinion words we have learned this half term.

ARE - Comprehension: Create a set of **flashcards** to help you learn the words we have learned this half term.

Key words:
On peut + infinitive = you can…
il y a = there is / there are
Je vais – I go
Ma ville = my town

Pre Learning

Subject: English

Year: 7

Next half term you will be undertaking your Final Examinations. In order to prepare for your English exam, you need to practise your creative writing skills. Have a go at one of the questions below, using all of the success criteria:

EITHER

Using the image as inspiration, write a description of a natural disaster.

OR Write a story about a time when you had to act quickly.

<u>**Success Criteria for both questions**</u>

- Varied language features: adjectives, 5 senses, similes, metaphors, personification, alliteration etc.
- Varied structural features: paragraphs, connectives, focus change

- Accurate spelling

- Ambitious vocabulary

- Varied punctuation .,()?!":;-

- Varied sentence lengths

Pre Learning

Subject: Music

Year: 7

Research your, or your parents', favourite rock band.

What instruments do they use?

What songs are they famous for?

Why do you, or your parents, like their music?

Listen to a song by the band and write down how it uses each element to sound effective.

Element	
Dynamics	
Rhythm	
Pitch	

Structure	
Melody	
Instrumentation	
Harmony	

Pre-Learning

Art KS3

Year 7:

Architecture is both the process and the product of planning, designing, and constructing buildings or any other structures. Architectural works, in the material form of buildings, are often perceived as cultural symbols and as works of art. Historical civilizations are often identified with their surviving architectural achievements.

Research a building that means something to you, draw it, and write a paragraph as to why you chose that particular building.

Elective Home Learning

Subject: Geography

Year : 7

In order to effectively prepare for your upcoming final examinations complete the following questions:

1) Define the following key terms:

a) Destructive:

b) Tourism:

c) Tsunami:

d) Social:

e) Economic:

f) Environmental:

g) Primary effect:

h) Secondary effect:

i) Literacy Rate:

j) Life Expectancy:

k) Average Income:

l) Rural areas:

m) Urban areas:

n) Push Factor:

o) Pull Factor:

2) Complete the table below to outline push and pull factors that influence migration:

Push Factors	Pull Factors:

3) Explain the indicators that could be used to determine whether Russia is a HIC or LIC

_____
_____
_____
_____
_____
_____

Pre Learning

Subject: KS3 Food

Year: 7

We have previously studied the importance of fibre in lessons.

Now you need to find out about seasonal 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.

Pre Learning

Subject: Drama

Year: 7

Research how theatre companies and actors rehearse their performances. How do they learn lines? How do they get into character?

Pre-Learning

Subject: Science

Year: 7

Year 7s next topic after Evolution will be looking at ACIDS

You must research these topics in detail and produce an extended piece of work in your own words.

This can be in the form of

- a mind-map

- a fact-file

- a powerpoint

Or any other way you want to present your learning - be creative!!