

Pre Learning

Subject: Digital Enterprise

Year 7:



The use of the internet and websites is increasing, and it is said to be the cause of the 'death of the high street' with more people buying their products online. Thinking about the internet and how you set up a website, see if you can complete the following questions:

1. Who invented the world wide web?
2. When was the world wide web created?
3. What does HTML stand for?
4. What does a HTML document allow us to make?
5. Why do you think more businesses are setting up websites to sell their products? State and explain at least three benefits

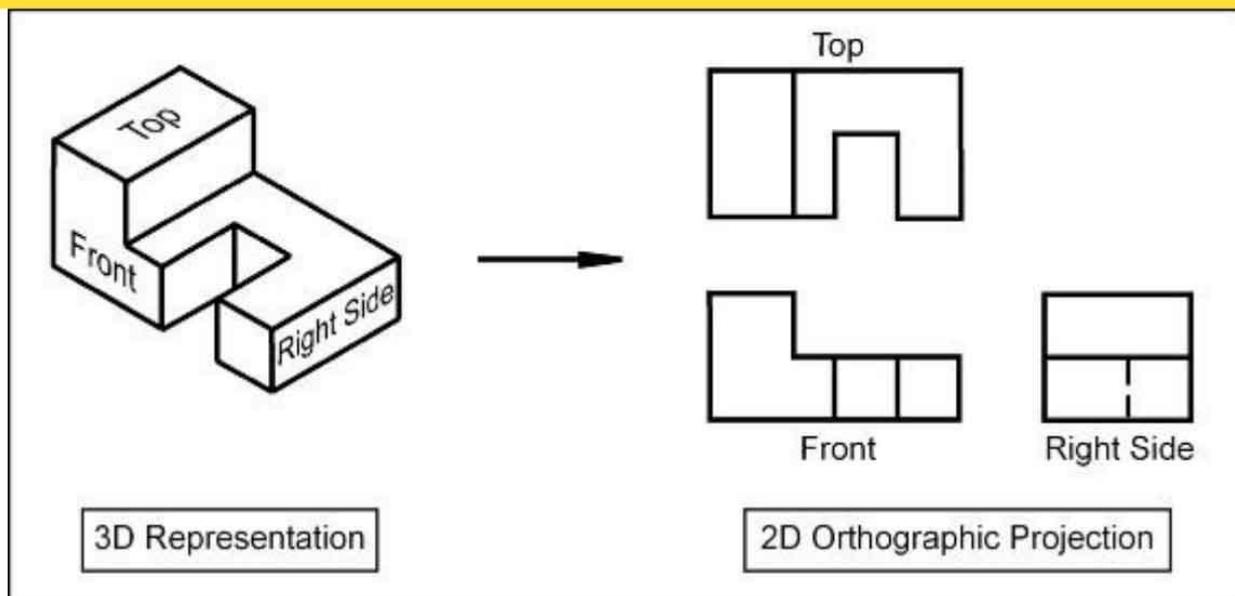
Pre Learning

Subject: DT

Year: 7

Orthographic projection is a vital skill to learn in DT. It allows you to communicate your ideas clearly and precisely.

ORTHOGRAPHIC PROJECTION.

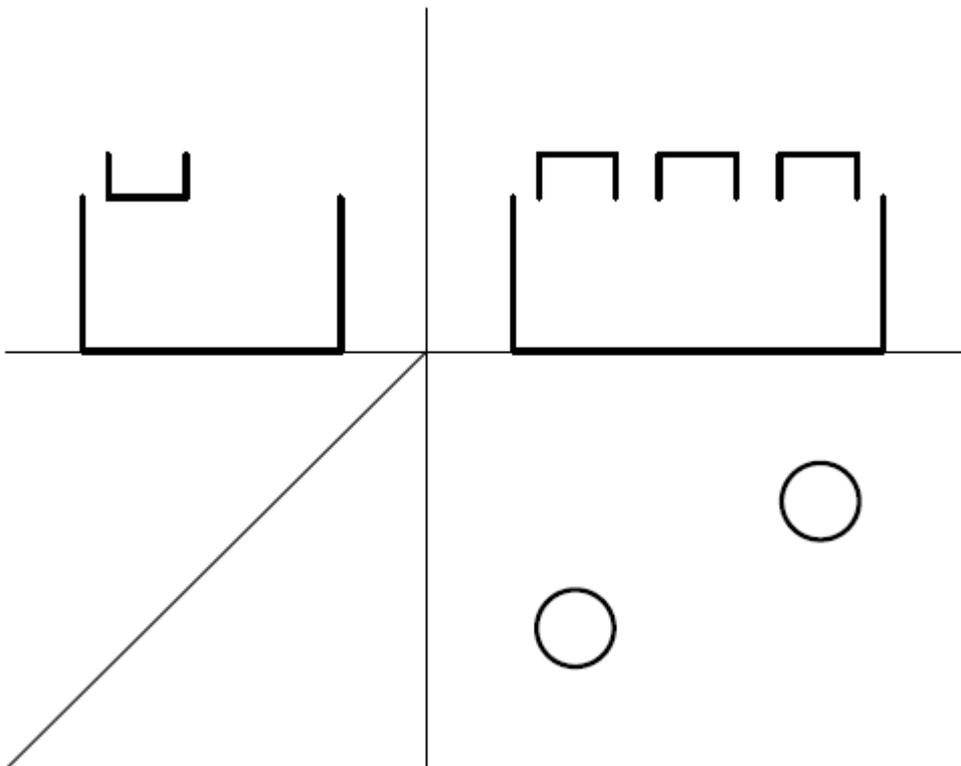
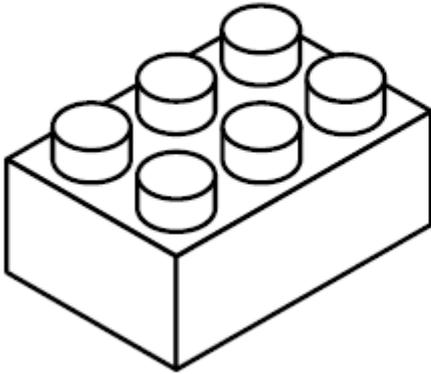


Use the example above and your own research to attempt to complete the orthographic projection opposite.

This question is about orthographic projection.

- a) A child's building block is shown in a 3-D drawing below.
Complete the orthographic projection using the information shown.

[8 marks]



Pre Learning

Subject: French

Year: 7

Before you attempt a task, read through the passages and highlight / underline all the words you recognise.

Dans ma ville il y a un supermarché, une boucherie et une pâtisserie. Le centre sportif est assez petit, mais il y a une piscine et j'aime ça. Cependant, il y a trop de circulation dans ma ville et je n'aime pas ça.

1. Expected- Match the French and English vocabulary.

1. un supermarché	A. butcher's
2. une boucherie	B. swimming pool
3. une pâtisserie	C. supermarket
4. le centre sportif	D. cake shop
5. une piscine	E. traffic
6. la circulation	F. sports centre

2.Embedded- Répondez aux questions en français.

- Il y a quels magasins dans la ville ? (3 marks)
- Qu'est-ce qu'il aime au centre sportif ?
- Qu'est qu'il n'aime pas dans sa ville ?

3. Exceptional- translate the text into English.

Top tip! Split the paragraphs into smaller chunks and translate them one sentence at a time.

Dans ma ville	
il y a un supermarché,	
une boucherie	
et une pâtisserie.	
Le centre sportif est assez petit,	
mais il y a une piscine	
et j'aime ça.	
Cependant,	
il y a trop de circulation	
dans ma ville	

et je n'aime pas ça.	
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Ma ville est assez petite et elle n'est pas très moderne, mais elle est jolie. Il n'y a pas beaucoup de choses à faire dans ma ville, mais il y a des magasins, une église et un parc. Le weekend dernier, je suis allé au parc avec mes copains et nous avons joué au foot. C'était terrible, car il pleuvait et il faisait froid! Pour améliorer ma ville, il faut construire un centre sportif avec une piscine, un cinéma et plus de cafés, comme par exemple un McDo. Ce serait mieux!

Expected- Find the following words/phrases in French in the text.

- a) quite small
- b) pretty
- c) not much to do
- d) last weekend
- e) it was raining
- f) it was cold
- g) to improve
- h) they should build
- i) more
- j) it would be

Embedded- Qu'est-ce qu'il pense?

For a negative opinion, write **N**, for a positive opinion, write **P**, for a positive and negative opinion write **P+N**

La chose	Son opinion
Sa ville	
Le temps le weekend dernier	
Avoir un centre sportif dans la ville	

Exceptional -translate the text into English.

Pre Learning

Subject: Music

Year: 7

Create a poster about one of the instruments of the rock band.

You can choose: electric guitar, bass guitar, drums or keyboard.

You should include: a picture of the instrument, annotations of the different parts of the instrument, playing techniques and some famous musicians who play that instrument.

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.

Pre Learning

Subject: English

Year: 7

You will soon be studying transactional writing. Conduct the following research to help you:

1. Define the term: transactional writing.
2. Think about the debates you have done recently in coaching.
What made a successful debate and what made an unsuccessful debate?
3. Research the following key terms: Direct address, flattery, anecdote, statistic, emotive language.
4. Higher challenge: write a short speech persuading high school pupils to work hard in school. Use the techniques from question 3.

Pre-Learning

KS3 Food

Year 7:

Find out what macro and micro nutrients are, name them and describe what their functions are in the body.

For each nutrient name two foods that are a rich/good source.

Pre Learning

Subject: Geography

Year: 7

Below is a list of some of the most endangered species in Africa:

- Ethiopian wolf
- Pangolin
- Black Rhino
- White Rhino
- Mountain Gorilla
- African Wild Dog

Task: Research one of the animals and produce a factfile on it. Use the success criteria below to achieve the highest grade possible.

Success Criteria

- Where can your animal be found within the continent of Africa? Use place specific detail including countries, regions and compass points.
- What adaptations does your animal have? Explain how it helps them to survive?
- Why is your animal under threat from extinction? Refer to both human and physical causes in your answer.
- How is your animal being protected? What is being done on a local, national and global level?

Pre Learning

Subject: Science

Year: 7

Choose one of the following topics, research information about it and produce a set of notes.

1. The Rock Cycle
2. The Structure of the Solar System including asteroids, comets and moons
3. The effects of drugs on the body including nicotine and alcohol

Pre Learning

Subject: History

Year: 7

Task 1: Research 5 key pieces of information about these Tudor Monarchs. You will need to know the chronological order of their reigns too! Henry VIII, Elizabeth I, Mary I.

