

# Targeted Home Learning

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Year: 10

# Targeted Home Learning

## Subject: Biology

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Year: 10

This will allow you to reach a 2 in Home Learning

You have chosen two key areas for each subject area in class.

These are areas that need to be learnt in more depth and detail.

For these areas produce two detailed types of revision aids e.g.

- 20 detailed revision cards
- A learning map (ask for a help sheet to ensure this is a high quality resource)
- All the relevant pages in the revision guide
- A podcast
- 10 questions and answers

You can also ask your teachers for practice papers

# Subject: Physics

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## Year: 10

This will allow you to reach a 2 in Home Learning

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# Targeted Home Learning

## Subject: Drama

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Year: 10

Describe one suitable costume for a character from Blood Brothers.

Justify why your choices are appropriate.

You can draw and annotate or you can describe.

# Targeted Learning

## Subject: Business Studies

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Year: 10/11

Task 1 Why might a firm go bankrupt while making a profit ?

Task 2 Mike Ashley (owner of Sports Direct) has just bought House of Fraser even though it is making a loss why would he do this do you think ?

Task 3 Making a profit

Look at the video clip

<https://www.tutor2u.net/business/blog/how-all-you-can-eat-restaurants-make-money>

Using the formula profit = Sales revenue minus costs explain how these restaurants make money.

# Targeted Home Learning

## Subject: Religious Studies

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### Year: 10

0-3: Explain what is meant by the 'Sanctity of Life'. Then sort the following issues into two categories, acceptable and not-acceptable;

- Euthanasia
- Abortion
- Pollution
- Animals for food
- Animals for hunting
- Animals for clothing

Remember to give and explain a reason for each of your answers.

4-7: Explain two contrasting views in contemporary British society about how the universe was created. You should refer to the main religious tradition of Great Britain (Christianity) and one or more other religious traditions (Islam). 4 marks

Remember to write two PEE paragraphs, use key words and link your points back to the question. You DO NOT have to include a quote as these are for 5 and 12 mark questions only.

7-9 Explain the contrasting views on each of the following topics. One view must be Muslim and one must be Christian. You must refer to views that are different from each other and not the same but both must be religious.

| <b>Theme A Families and Households</b> | <b>Theme B Religion and Life</b> | <b>Theme D War, Peace and Conflict</b> | <b>Theme E Crime and Punishment</b> |
|--|----------------------------------|--|-------------------------------------|
| Contraception                          | Abortion                         | Violence                               | Corporal punishment                 |
| Sex before marriage                    | Euthanasia                       | Weapons of mass destruction            | Death penalty                       |
| Homosexuality                          | Animal experimentation           | Pacifism                               | Forgiveness                         |

### **Further challenge: (in addition to one of the tasks above)**

- Make a revision glossary of as many key words from the topic of Religion and Life.
- Create a summary mind map which you can add to about the Topic of Religion and Life including contrasting religious beliefs, teachings and quotes.

# Targeted Subject: Computer Science

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“Computers are icredibly fast, accurate and stupid;  
humans are incredibly slow, inaccurate and brilliant;  
together they are powerful beyond imagination.”

Albert Einstein

## Year: 10

Main Task:

Draw the structure of the CPU and the Von Neuman Architecture.

Now explain what is meant by the FDE cycle and then label this diagram to show the flow of data within and around the CPU.

# Targeted

## Subject: KS4 Food

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Year: 10

Your Food Investigation Task involves carrying out research.

Produce information on what methods of research there are and how you could use them in your investigation work.



# Targeted Home Learning

## Subject: Art KS4

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### Year 10:

Artist links are of high importance and refer to 25% of your overall marks in your GCSE. They bend and shape the way our work develops over the year and are often the missing link we need to create exciting, high quality and different work. Over the half term you will be researching and creating reference sheets relating to an 'Artist Link' that suits, bends or shapes your work. The sheets should be seen as a piece of art work in itself, and display the quality and ability you have as an artist, along with signs of understanding the artists' work; through trying the techniques used and maybe writing a little about it (annotation). Create 'Artist Link' pages (Minimum A3) that shows us what or who the artist is looking at, try the techniques using the same or similar medium (paint, pencil, chalks etc) and write a little about what you think about the work, important or exciting things you find out about them. Most important of all – make the sheets look creative and exciting...experiment!



# Targeted Home Learning

## Subject: French

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Year: 10

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

## Me, my family and friends

Target grades 1-5



Answer the following questions:

- Qu'est-ce qu'il y a sur la photo?
- Pour toi, qu'est-ce que c'est, un bon ami?
- Quelle est la qualité la plus important d'un ami?
- Decris ton meilleur ami.
- Qu'est-ce que tu aimes faire avec tes amis?

## Target grades 6-9



### Answer the following questions:

- Qu'est-ce qu'il y a sur la photo?
- Pour toi, qu'est-ce que c'est, un bon ami?
- A ton avis, ta famille ou tes amis sont la plus important?
- Qu'est ce que tu as fait avec tes amis le weekend dernier?
- Decris ton ami idéal.

### Reading (Target grades 1-3)

Pour moi, un bon ami est amusant. Le sens de l'humour, c'est très important. Un bon ami est aussi patient et fidèle. Il / elle garde mes secrets et ne me juge pas! J'aime l'honnêteté. Un bon ami est toujours honnête. L'optimisme, c'est essentiel! Une personne optimiste, c'est un bon ami. Par contre, je déteste le racisme. Un bon ami n'est pas raciste. Aussi, je n'aime pas la violence. Un bon ami n'est jamais violent.

### Trouvez dans le texte:

1. For me
2. A good friend is
3. ... is very important
4. I like
5. A good friend is always
6. ... is essential

7. is a good friend
8. On the other hand
9. I hate
10. A good friend is not
11. I don't like
12. A good friend is never
- 13.

### **Target grades (4-6)**

Un bon ami est sympa et gentil, mais aussi modeste. Selon moi, c'est une personne généreuse et c'est aussi quelqu'un qui est fidèle. Je pense qu'une qualité importante, c'est le sens d'humour. Un bon ami me fait rire! Il faut aussi être honnête. Avant, je préférais un ami énergique mais maintenant, je m'intéresse plus à l'honnêteté. A mon avis, un bon ami n'est pas pessimiste, même si la vie est difficile parfois. L'optimisme, c'est essentiel chez un bon ami! Je vais essayer d'être plus gentil avec mes amis.

### ***Trouvez dans le texte:***

1. A good friend is...
2. But also
3. In my opinion (1)
4. it is a generous person
5. it's also someone who is...
6. I think that an important quality is...
7. It is also necessary to be...
8. Before I used to prefer...
9. But now
10. I am more interested in...
11. In my opinion (2)
12. even if
13. ... is essential in a good friend
14. I am going to try to be more...

## Target grades 7-9

Pour moi, les qualités importantes chez un bon ami sont le sens de l'humour et la patience. Pourtant, il est également essentiel d'être honnête et compréhensif. Si je devais créer un ami parfait, il serait quelqu'un qui est fidèle et qui prend soin de moi. Je dirais qu'un bon ami, c'est une personne indépendante. Cependant, il faut aussi être là pour écouter si un ami a un problème. Je crois que l'optimisme est une bonne qualité chez un ami. J'aime les gens qui voient le bon côté des choses, même si la vie peut être difficile parfois. Quand j'étais petit, je préférais des amis énergiques et extrovertis, mais maintenant, je m'intéresse plus à la gentillesse. D'après moi, un bon ami n'est jamais raciste ou vaniteux. J'ai horreur de la vanité. D'ailleurs, il ne faut pas être impatient. Moi, je serai toujours patient et gentil avec mes amis car c'est comme ça que j'aimerais être traité!

### ***Trouvez dans le texte:***

1. For me
2. The important qualities in a friend are
3. However (1)
4. It is also essential to be
5. If I had to create a perfect friend, it would be someone who is
6. I would say that a good friend is ...
7. However (2)
8. I believe that ..... is a good quality in a friend.
9. I like people who...
10. even if
11. When I was little, I used to prefer
12. But now I am more interested in
13. In my opinion
14. A good friend is never
15. I hate
16. Moreover
17. you must not be
18. I will always be
19. That's how I would like to be treated.

### **EXT: What do you think these mean?**

20. les gens qui voient le bon côté des choses



# Targeted Home Learning

## Subject: Physical Education

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Year: 10

Make a detailed set of revision sources focussing on the long term effects of exercise and fitness on the;

Muscular System

Cardiovascular System

Respiratory System

Resources should include cue cards and diagrams

Key Words: Hypertrophy, Stroke Volume, Cardiac Output, Tidal Volume, Minute Volume, Muscular Endurance, Gaseous Exchange, Diffusion, Recovery Rate



# Targeted Home Learning

## Subject: Chemistry

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# Targeted Home Learning

## Subject: Geography

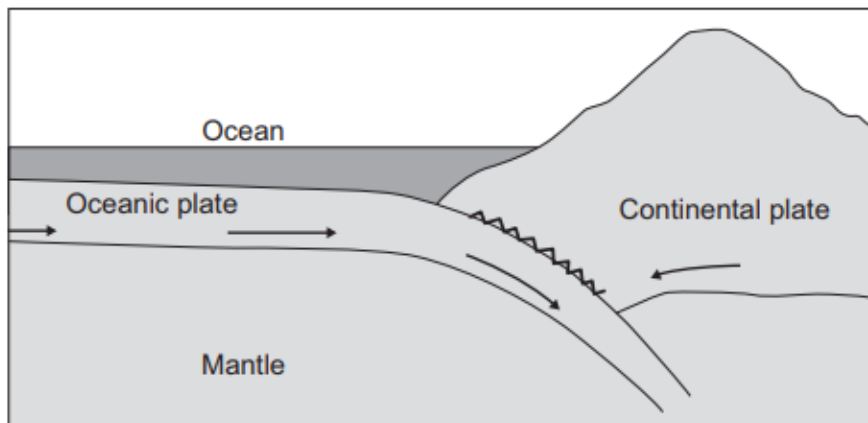
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Year: 10

- 1 (c) Earthquakes occur at destructive plate margins (boundaries).  
**Figure 2** shows a destructive plate margin.

[4 marks]

**Figure 2**



With the help of **Figure 2**, explain why earthquakes occur at destructive plate margins.

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