



Year 7 independent study tasks.

This booklet contains tasks from subjects which students can work through in addition to homework they have been set.

Maths

Look at the traffic light sheet in the back of your exercise book from your most recent exam.

Research and practice any topic areas that are coloured in red or orange.

Some websites that will help you include;

www.mymaths.co.uk (username: qegsa password: triangle)

www.bbc.co.uk/education

Youtube also have some good channels on a variety of different topics, such as hegarty maths.

If you complete any extra work in your book then please remember to write a title showing that this is extra work.

History

1. Create additional revision resources other than the ones already set for homework by staff. This could include creating flashcards, timelines, mind maps, character profiles, create quizzes etc. Students could create these resources for the following topics:

- The Norman Conquest
- The importance of the Church in the Middle Ages
- The Black Death
- The Peasants Revolt
- Henry VIII- The English Reformation and the religious rollercoaster.
- Elizabethan England

2. Wider reading- There are books available in the library for the following topics:

- The Norman Conquest
- The importance of the Church in the Middle Ages
- The Black Death
- The Peasants Revolt
- Henry VIII- The English Reformation and the religious rollercoaster.
- Elizabethan England

You can check these books out from the Library if you wanted to take them home.

3. You tube- There are some useful clips on You Tube if you type in aspects of the above subjects. Also access clips through your group email. BBC Teach you tube is also another good resource.
4. Research different types of castle e.g. Motte and Bailey castles, Stone Keep castles and concentric castles.
5. Research defence e.g. battlements, and what was used to attack a castle e.g. siege towers.
6. Design your own castle on paper using the above research and label it.
7. Create a quiz on everything you have covered this half term in your lessons.

Geography

- Create flash cards (with key term, definition and pictures) for your key terms.
- Create an A4 fact sheet on the social/economic/environmental impacts of a recent earthquake or volcanic eruption.
- Watch the documentary '10 things you didn't know about earthquakes' on [clickview](#).
- Watch the documentary '10 things you didn't know about volcanoes' on [clickview](#).
- Write an acrostic poem about a volcanic eruption. Try to include as many key words as possible.

MFL

French

- Use www.linguascope.com for interactive vocabulary games (ask your teacher for the password)
- Make a mini-book with key words from your current topic
- Make a poster introducing yourself in French
- Use post-it notes to label items in your house in French
- Listen to a French radio station online
- Watch The Simpsons on YouTube in French

German

- Use www.linguascope.com for interactive vocabulary games (ask your teacher for the password)
- Make a mini-book with key words from your current topic
- Make a poster introducing yourself in German
- Use post-it notes to label items in your house in German
- Listen to a German radio station online
- Watch The Simpsons on YouTube in German

Spanish

- Use www.linguascope.com for interactive vocabulary games (ask your teacher for the password)
- Make a mini-book with key words from your current topic
- Make a poster introducing yourself in Spanish
- Use post-it notes to label items in your house in Spanish
- Listen to a Spanish radio station online
- Watch The Simpsons on YouTube in Spanish

Dance and Drama

Rehearse performances

Watch live professional practitioners work online

Create a character profile

Design a costume

Art

- Research artists that focus on portraiture to look at a variety of different ways of producing portraits.
- Pinterest, the National Portrait Gallery, Victoria and Albert Museum and the Tate are good resources to use.
- Try to reproduce portraits in the style of the artists.
- Visit museums and art galleries. Photograph images that inspire you. Keep a sketchbook, draw and collect images and items that inspire you. Create mood boards.
- Find an art form that you like to use- photograph items of interest, sew, draw, collage, and produce digital art, use clay or paint.

R.E

- Research a British Synagogue and produce a report on what a synagogue typically contains.
- Produce a report on famous Jewish people and the contributions they've made to society.
- Produce a timeline on the life of Jesus.
- Write a diary entry from the point of view of a witness of one of Jesus' miracles
- Produce a piece of artwork which explain how Jesus was the Lamb of God, and what this means.
- Produce a report on the life of Buddha.
- Produce a report on a famous Buddhist and how their beliefs affect their lives.
- Create your own Buddhist Mandala.

Design and Innovation

Your DI group is named from one of the following designers, architects, chefs, engineers or computer scientists. Your task is to research and find out about what these notable people have done. Discuss how their work has helped shape society and the world we live in.

What other notable people have influenced our society? List them and identify what they have done.

Try finding peoples who's surnames run from A-Z through the alphabet.

Are there any designers that share your surname? What did they do?

X Side	Y Side
Da Vinci Leonado	Dyson James
Eddison Thomas	Eiffel Gustave
Smith Delia	Stephenson George
Ive Jonathan	Ishii Tatsuya
Gates Bill	Goldwasser Shafi

