Year 8 independent study tasks.

This booklet contains tasks from all 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 character profiles for the Tudor monarchs. These include: Henry VIII, Edward VI, Mary I and Elizabeth I. Could include; what year were they born and what year were they died? Did they have any children? Did they marry anyone? What key events were they involved in?
2. Industrial Revolution- research the different inventions of this period and think which one was the most significant.
3. 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:

    - Henry VIII and the English Reformation
    - Elizabethan England
    - The Industrial Revolution
    - Progress in Society in the 19th century (Looks at the progress in the electoral process and public health)
    - First World War.

4. Wider reading- There are books available in the library for the following topics:
    - Henry VIII and the English Reformation
    - Elizabethan England
    - The Industrial Revolution
    - Progress in Society in the 19th century (Looks at the progress in the electoral process and public health)
    - First World War.

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

5. 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.

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

Research the choreographer or director of the work you are completing in lesson

Design a costume

Art

- Read Alice in Wonderland .
- Research artists that link to the Alice in Wonderland theme to look at a variety of different ways of producing art work.
- Pinterest , the Victoria and Albert Museum and the Tate are a good resources to use.
- Try to reproduce original work 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.
- Find an art form that you like to use- photograph items of interest, sew, draw, collage, produce digital, art, use clay or paint.

R.E

- Create a portfolio of images of infant baptism and adult baptism. Use these images to explain the differences.
- Interview someone who has been baptised and ask them to explain the reasons why they've been baptised and how they think it has affected their lives.
- Produce a fact file on Muhammad and his key teachings.
- Produce a holiday brochure for Muslims considering visiting Mecca and the Ka'aba
- Think about events which happen in the world. Make two lists, a list of events which show that God is all loving and a list of events which suggest that God is not loving. Watching the news for a few days will help with this.
- Produce a report on a local Pagan site of worship
- Produce an article for a student magazine explaining the truth about witches (as opposed to the negative view that people have of them).

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
De Mestral George	Dunlop John Boyd
Escoffier Auguste	Einthoven Willem
Scott Giles Gilbert	Sinclair Clive
Isozaki Arata	Inglis Charles
Gray Eileen	Glaser Milton