

Year 8 Work Spalding High School. Work for 23rd March to 2nd April.
Work hard and email your teacher if you need any help!



Art

Create a sequence of illustrations on a double page in your sketchbook around **one** of the following themes: -

- A daily routine
- A great adventure
- My worst nightmare

Make connections with an illustrator of your choice. Use fine liners, biro, coloured felt tips, magazine collage or paints. Look at graphic novels or comic books/comics for inspiration.

Computer Science:

Logic – Binary revision and practice, preparation for test upon return. Conversion between Binary and Denary worksheets on the VLE – practice with the binary game (also linked on the VLE). Boolean Logic and Logic Gates. Assessment is coming up soon.

Design Technology (Including Textiles):

Fizzy drinks promotion competition: 3 hours:

Collect liquid containers from around the home.

Analyse: materials, information that is communicated, whether you can physically see the contents, whether the materials are recyclable, how easy it is to use, how easy it is to transport, form and function

Research famous fizzy drink brands: their branding, logo etc. and their container designs:

List a range of ideas for flavours of a fizzy drink

Come up with a range of name ideas of a new brand for one flavour

Design a logo for your new brand

Design a container for your new fizzy drink: incorporate your logo, show what information would be on it, whether the materials are recyclable etc.

Drama:

Melodrama research document.

- Watch *The Rise of Melodrama: Crash Course Theatre #28* on you tube. Either search for this or copy the link – <https://www.youtube.com/watch?v=wxzz31ww4M4>
- Read the bullet points concerning Melodrama using the following link -<https://thedramateacher.com/19th-century-melodrama/>
- Watch *Damsel in Distress* on you tube, which is a short film covering a few of the conventions of Melodrama and making use of stock characters. <https://www.youtube.com/watch?v=A0dKB2GNQYA>

Create a brochure – fold an A4 sheet of paper into three parts covering everything you have learnt about Melodrama. It should cover the following information –

1. History of the genre – how Melodrama was developed.
2. A summary of what Melodrama is.
3. Conventions of Melodrama.
4. List the stock characters of Melodrama and describe their function.
5. Play titles that are of the 19th century melodrama genre.
6. Any other details that are relevant / images and facts concerning Melodrama as a genre.
7. Any questions? – email tanwen.fisk@spaldinghigh.lincs.sch.uk

English:

Writing to persuade and inform:

Objective: Demonstrate some familiarity with the features of Persuasive and Informative Writing Learning Outcome: Apply features of Persuasive Writing. All must research a topical subject eg: Healthy lifestyles, reducing plastic waste, or climate crisis...etc. All must explore the features of an information website, at least one news article and at least one guide / blog. Examples of possible sources: BBC, Guardian, Independent, National Geographic...etc All must produce evidence of research. All must look closely at the language features being used in these texts. Then apply that research to create 'a project' about their chosen topic to support their viewpoint and perspective. The project must have an introduction, a hypothesis, analysis of their research, conclusions, and a bibliography/webography. The projects should be eye-catching and full of persuasive and informative text, they will be judged in a competition on return to school.

Food and Nutrition:

Y7 Food Safety and Hygiene Project .Using the internet - Select **2** of the following pathogenic bacteria – Salmonella, Campylobacter, E. Coli, Listeria. Produce an A4 poster for each including the following

- Which foods the bacteria is found in (e.g. raw chicken , soft cheese)
- Source of bacteria (where it comes from , e.g. sewage, unclean water)
- The symptoms of the food poisoning
- The personal hygiene rules food handlers should follow to prevent contaminating food.
- The critical temperatures to store these foods at and the critical cooking temperatures to destroy the pathogens.
- Use colour and scientific and subject specific terminology.

We shall be using these to create a display. Excellents will be awarded for the most accurate posters! Thank you, Ms Busby.

French:

Studio 2 Module 1:

All vocab must be learnt (pages 24-25, plus any extra given in lessons)

Grammar pages 22-23 must be revised (verbs Etre/Avoir/-ER verbs/Aller/Faire/Negatives) use notes in grammar books, remember to do your content pages as it will help.

A toi pages 118-119 to be done in rough books.

<https://languagesonline.org.uk/Hotpotatoes/frenchindex.html>

Quick links

Second Year Learning

-RE verbs

-IR verbs

Vouloir et pouvoir

Grammar

-ER verbs for beginners

-RE verbs

-IR verbs

Modals

The present tense

Adjectives

Contact:

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Mrs Knowles: sally.knowles@spaldinghigh.linc.sch.uk

Geography:

You are currently studying Volcanoes. You should pick a volcano from anywhere in the world and produce a factual booklet or poster, that covers the following:

1. Location/where is it?
2. Key information- when, why, what actually happened?
3. Impacts and responses to the eruption or event.

History:**Daily Life in the Industrial Revolution**

You are to carry out independent research, using whatever resources you have available, to create a booklet that considers the following aspects of daily life for a child factory worker during the Industrial Revolution:

1. What age are you?
2. Where are you living?
3. What are your living conditions like?
4. What do you do at work?
5. What kinds of hours do you work?
6. What problems do you face at work?

Latin:

Watch: *A Glimpse of teenage life in Ancient Rome – Ray Laurence* – on YouTube, and *Four sisters in Ancient Rome – Ray Laurence* and write an imaginary day in Pompeii. Include details about Pompeii that you have studied, eg the forum and the daily routine; make the contrast between boys and girls clear. Research and include also schooling and do some research into the Roman education system – who went? Where was school? What did they learn? What ages did they attend school? What was a “paedagogus”?

Do some research into Roman slavery. How did you become a slave? Does slavery still exist? If so, how are people enslaved today? What common factors are there between Ancient roman slavery and modern slavery?

Maths:

All students in Y8 have MyMaths accounts, and around half the school are on Dr Frost.

- Log on to your MyMaths account, and also your Dr Frost Maths account if you have one.
- Complete any work that has been set by your teacher. If you finish, or if no work is showing yet, use either of these two websites to complete independent practice.

Music:

Produce an A4 sized information sheet, which advertises one of the projects we have done so far in Y8 – Clocks, 12-Bar Blues or Song-Writing (like the ones already on my wall). The sheet should contain information about what happened in the project, what the key elements of the project were, relevant pictures, and your own personal feelings/feedback about your chosen project. The sheet needs to be good enough and informative enough to be displayed on the music room wall.

RS:

You are currently studying the life of The Buddha – complete a mini research project – carry out some of your own research into the Buddhist festival of Wesak. What does Wesak celebrate and how do Buddhists celebrate this festival? BBC bitesize has some useful information on this festival if you have access to the internet. You may write in your book, work on paper or word process your work. Try to include images in your project too.

Science:

Plants have organs just like animals do.

Produce an A4 poster about the structures and functions of each of the following organs:

- roots
- stems
- leaves
- flowers

Describe and explain how each contributes to photosynthesis and reproduction (flowers), therefore keeping a plant healthy, working efficiently and alive.

Include relevant pictures and diagrams for each, with examples from your homes and gardens if possible.