## Year 7 Work Spalding High School. Work for 23rd March to 2nd April.

#### Art:

You need to find an artist on the Tate Modern website who you like whose work explores colour and make an accurate reproduction of the work in your books using watercolours or colouring pencils. The work needs to be A4 or A5 (one page or half a sketchbook page) and labelled with the artists' name, title and date of the work. You need to ensure that you mix the paint to make accurate colours or layer colouring pencil to do the same. This should take an hour. For your next lesson, you should make their own work in the style of the artist- so you can work from your own still life, landscape, internal or external space or portrait and paint it as if the artist had painted it. This should also be either A4/5. Please photograph the person, space/place or objects that your work is based on and the artists' work you reproduced and put them in your book. This should take the rest of the lesson time.

### **Computer Science:**

Currently have your assignment to work on – continue with this completing the tasks and taking screenshots and writing up the methods you used to solve the problems. This should be presented with headers and footers, question numbers and titles. All images should be cropped and layout should be neat. All worksheets and assessment sheets are on the VLE.

Once completed, the next topic is BBC Microbit programming. This is all done online on the BBC Microbit site. https://makecode.microbit.org/

On the VLE is a Student Programming Diary that you can use to work through and attempt different challenges.

## **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.

### **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 students are to research the features of a tourist information website, at least one travel article and at least one travel guide. Examples of possible sources: <a href="https://www.visitwales.com">https://www.visitwales.com</a>; <a href="https://www.visitwales.com">https://www.visitwales.com</a>; <a href="https://www.intrepidtravel.com/uk/brochures">https://www.intrepidtravel.com/uk/brochures</a>; <a href="https://www.intrepidtravel.com/uk/brochures">https://www.intrepidtravel.com/uk/brochures</a>;

All must produce evidence of research. All must look closely at the language features used in these texts. Then apply that research to create a 'travel guide' to their hometown. The travel guide WRITING must include PERSUADER: Personal Pronouns Emotive language Rhetorical Questions Statistics and Facts Use of an authority figure Alliteration and Anecdotes Description and Imagery Exaggeration Repetition and group of 3. The guides 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:

Revise all vocabulary from module 1- pages 24 and 25 of Studio 1 or from vocab sheets.

Complete all grammar exercises on pages 22 and 23.

<u>Translate:</u> ex 4 and 5 on page 13

Ex 5 on page 15 Ex 6 page 17

Revisions: Complete ex 3, page 19

Extension Complete ex 1 (reading ), 2, 3, 4 on pages 20 and 21 and prepare a similar presentation about

yourself. Verbs:

Learn the pattern for regular -er verbs on page 128.

Learn the verb AVOIR

<u>Grammar books:</u> Number all the pages in your grammar exercise book, once done, produce a content page in the front of your grammar.

Contact:

Mrs Clay: mary.clay@spaldinghigh.linc.sch.uk

### Geography:

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

- Location/where is it? What is its course?
- How does it change from its source to its mouth?
- What are the key landscape features? Are any of these major tourist attractions?

#### German:

# To complete:

Stimmt 1 text book – continue working to the end of 'Freizeit' chapter 3 p61  $\,$ - reading and writing exercises in rough Writing skills p64-65 ex 1- ex 7 in neat

Learn all vocabulary for chapter 3 from your text book p70-71 or from your vocab sheet

### Optional:-

https://quizlet.com/en-gb

Using the search button: Stimmt 1 Kapitel 1 (All the work available can be used)

Stimmt 1 Kapitel 2 (All the work available can be used) Stimmt 1 Kapitel 3 (All the work available can be used)

#### **History:**

Project - Daily Life in Medieval England.

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 medieval peasant:

- 1. What kinds of food might you eat day-to-day?
- 2. What kind of work might you do?
- 3. What might you do in your free time?
- 4. What kinds of problems would you face?

#### Maths:

All students in Y7 have MyMaths accounts, and around half the school are on Dr Frost.

- Log on to your MyMaths account, and 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 Y7 – Passenger, Find Your Voice or Groove (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:

Mini project – carry out your own research into how Christians around the world celebrate Advent and Christmas. Advent is the countdown to Christmas Day. You may do this in your book if you like or you may choose to work on paper or word process your work. Try to use images in your work. The BBC bitesize website may be helpful as there is a section on Advent and Christmas.

### Science:

Create some revision materials from either the Acids and Alkali's topic or the Energy topic. This can include revision cards, mind maps, spider diagrams or other revision materials. These will be useful for revision for the summer exams. Use Bitesize or other on-line resources to help.

Work hard and email your teacher if you need any help!

