

18<sup>th</sup> March 2020

Dear Parent or Carer,

I am again writing to update you on the actions we are taking in school regarding Coronavirus. We continue to follow nationally agreed advice and we have support from the local authority (LA) in managing this issue. If your son or daughter is not in school due to self-isolation please ensure they work from home if they are fit and healthy enough to do so. This is also an opportunity to reflect on work they have completed. Teachers are also in the process of uploading all lessons onto Show My Homework (SMH).

Therefore, below is an overview of work pupils in 9 should complete. Individual lessons will be set every day on Show My Homework (SMH) and all pupils have log in details and have been reminded, in forms, how to access this platform.

## Getting started

8

Three steps for you to take next to make homework work better for you:

- 1 Got to <http://www.showmyhomework.co.uk/pin>
  - 2 Enter your PIN details found in the letters handed out by the school and click 'Log in'.
  - 3 Create a memorable password and enter your email address then click 'Update you details'.
- i** Download the free App on your smartphone.
- Download on the  **App Store** Get it on  **Google play**

Welcome, please enter your PIN

1A2B3C4D

Log in

Your PIN number can be found on a login letter you received. PIN code doesn't work?

Almost there, update your details

.....

.....

Enter email address

I do not have an email address

Update details

Make a note of your username  
 Make a note of your password  
 Keep it somewhere safe

**Joe Bloggs**  
Mr Smith's class

**Getting started**  
To log in, please visit [www.showmyhomework.co.uk/](http://www.showmyhomework.co.uk/) then be asked to enter your PIN shown below:

<b>Student PIN</b>	<b>Parent PIN</b>
M00429507	A14675784

When you log in for the first time, please enter a pass address. Keep your password and your PIN a secret!

[www.showmyhomework.co.uk](http://www.showmyhomework.co.uk)  
 The world's No. 1 online homework solution

### Overview of Work:

#### English

Literacy booklets: The booklets contain a mixture of activities for pupils to practise and revisit key literacy skills including: reading comprehension, spelling, vocabulary, punctuation and grammar.

Year 9 have been studying Dystopian fiction this term and have been planning and writing story plots, openings, characters, themes and techniques. The pack provided will allow opportunities for pupils to continue to learn about how authors create stories and prepare to write their own.

#### Maths

## Mathswatch tasks

Pupils will be set assignments on the mathswatch website and will be revision of topics taught during the year. This is a very useful resource as it has videos to explain each topic and then practice questions. Class teachers will monitor the completion or help with any questions and will send messages and updates through showmyhomework of when to complete tasks. All pupils have been made aware of their login details and ways of contacting staff for help. This information will also be on showmyhomework.

## **Science**

Year 9

Students will continue to cover content from the three sciences following a flipped learning approach [https://flippedlearning.org/wp-content/uploads/2016/07/FLIP\\_handout\\_FNL\\_Web.pdf](https://flippedlearning.org/wp-content/uploads/2016/07/FLIP_handout_FNL_Web.pdf).

PowerPoints, video links and questions will be made available to guide students through content based on the topics below and we will spend the first few lessons back in school consolidating this knowledge.

Biology – Cell transport <https://www.bbc.co.uk/bitesize/guides/zs63tv4/revision/1>

Cells are the basic unit of all forms of life. In this section we explore how structural differences between types of cells enables them to perform specific functions within the organism.

Chemistry – Bonding <https://www.bbc.co.uk/bitesize/topics/z33rrwx>

In this section we explore the three types of strong chemical bonds: ionic, covalent and metallic.

Physics – Energy demands <https://www.bbc.co.uk/bitesize/guides/z2wfxfr/revision/1>

In this section we explore the main energy resources available for use on Earth include: fossil fuels (coal, oil and gas), nuclear fuel, bio-fuel, wind, hydroelectricity, geothermal, the tides, the Sun and water waves. A renewable energy resource is one that is being (or can be) replenished as it is used.

## **Geography**

Yr 9 - continuing with Dangerous World topic - Ms Bodkin will set work via SMHW

## **History**

All revision lists available on SMH

## **MFL**

Year 9 SPANISH - Mr Entwistle and Miss Garrido will be setting work which will cover the topic of 'Life at School'. This will prepare pupils for their GCSE Spanish course and covers giving opinions about and comparing school subjects, talking about school rules, describing a school day, using the past tense to talk about what you did at school and the future tense to talk about a future school exchange. Work will be set on Show My Homework and will include links to online learning platforms in order to practice all four skills of listening, reading, writing and speaking. This will include [www.quizlet.com](http://www.quizlet.com), [www.language-gym.com](http://www.language-gym.com), [www.linguascope.com](http://www.linguascope.com), amongst others.

## **Music**

### **Y9 Topic: Film Music.**

Pupils will be set various listening activities to enhance their understanding of musical style within film music.

## **RE**

Year 9 – Is there an afterlife?

Pupils will explore non-religious reasons for and against believing in an afterlife. They will research two religious views about the afterlife. Pupils will write an argue text explaining their own beliefs about the afterlife.

## **Computer Science**

### Year 9

**Task** – Social Media Research Task

**Time** – 3 hours (3 lessons)

Pupils will be sent a worksheet via SMHW with research questions to answer about a chosen social media mogul.

The sheet has some ideas for a report they should write showing their findings. The final question asks where they got their research from; here they should list the websites and books they have used.

This task gives pupils the opportunity to investigate a real life computer science pioneer and focus on the development of computer science through history.

Pupils should spend 1 – 1.5 hours completing research and then the remaining time writing up what they have found.

## **Food**

### Y9 Food

**Lesson intention: to understand where food comes from and the environmental impact.**

*Pupils must complete the worksheet about food miles and carbon footprint using the information sheet and PowerPoint.*

*-Plan and write an argument about whether consumers should make more of an effort to reduce food miles.*

**Lesson intention: to investigate how nutritional requirements change over a lifetime.**

*Pupils must research the nutritional requirements of a specific life stage (children, teenagers, adults or the elderly).*

*-Identify and explain 6 key nutritional recommendations for the life stage selected.*

*-Mind map 15 potential dishes that could be produced that meet the life stages nutritional needs*

*-Select 1 recipe that you would like to make in a future lesson. Explain fully how it meets the nutritional requirements of the life stage researched (approx. 5 sentences).*

Optional task - *cook the dish selected, present professionally and take a picture with your name. Work with ingredients that you have available and meals you might be eating for tea. We will have another opportunity in school to cook another suitable dish.*

They can either type straight onto the worksheet using Word, print and write by hand, write their answers on paper or type up into a separate Word document.

This task will be set on SMHW and then each week, reminders will be sent in line with timetable.

## **DT**

### Year 9 Design technology

Pupils will be provided with a series of PowerPoints and tasks that form a design project. These will include research, design, modelling and evaluation tasks. Projects include:

- Reusing products and materials
- Identifying problems and design solutions

- Wasting and forming plastics
- Sustainability
- Technology push

Pupils are expected to complete work set and can message staff through SMH if they are having any difficulties either accessing or understanding the work. Pupils are not expected to be in public places during the normal school hours. Updates will be posted on the school website, school gateway and email.

Our key focus is to keep all pupils safe and allow them to continue to learn.

Thank you all for your support during this challenging time.

Kind Regards

A handwritten signature in black ink, appearing to read 'Chris Bell', written in a cursive style.

Chris Bell  
(Headteacher)