# This week you should be doing the Following for each exam subject

# **ENGLISH**

Revise the characters of Jacob Marley and the Three Spirits from A Christmas Carol – for each character create a revision card with colour coding and illustrations to help you remember something about them. Support your learning using your CGP Revision Book and the BBC Bitesize website.

https://www.bbc.co.uk/bitesize/topics/zwhkxsg

# **MATHS**

- 1. Work through the Final Countdown questions emailed to you by your maths teacher. Use the mark scheme to check your work.
- 2. Work through the pages in your 100 Days to Go Revision Booklet. Watch the video to check your solutions.
- 3. Complete your Hannah Kettle exam practice paper.

#### **SCIENCE**

**Biology** - Required practical - Photosynthesis

Watch the video on the method of photosynthesis - Required practical - Photosynthesis

Required practical-biology paper 1 - Use slide 37-44 to apply knowledge to exam questions.

Use this link to access all revision materials for biology paper 1 required practicals.

Chemistry - Structure and bonding

Structure and bonding - Use this link to revise ionic, covalent and metallic bonding. Questions and answers are on the slides.

**Physics** - Energy

<u>Energy</u> - Use this link to revise kinetic, elastic, gravitational potential energy and efficiency. Questions and answers are on the slides.

## **HISTORY**

Complete revision clock on Medieval Medicine (Ask Mrs Fellows or Miss Davey for a Copy)

#### **GEOGRAPHY**

Complete revision clock on the Tropical Rainforest (Ask Mr Plant for a copy)

# **FRENCH**

Read and practice grammar activities for past tense:

Perfect (past) tense <a href="https://www.bbc.co.uk/bitesize/guides/zk3k6v4/revision/1">https://www.bbc.co.uk/bitesize/guides/zk3k6v4/revision/1</a>

with 'avoir' https://www.bbc.co.uk/bitesize/guides/zk3k6v4/revision/2

with 'être' https://www.bbc.co.uk/bitesize/guides/zk3k6v4/revision/3



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# WEEK 9 - 10<sup>th</sup> March

#### **ART**

Piece #4 - Artist Copy 2: Begin work on your second Artist Copy. If the first was a thematic inspiration for example, then this would be focusing on technique, something you would later replicate in your final piece.

### **RELIGIOUS STUDIES**

Complete Sikh Practices revision sheet.

Complete pages 1-6 of Sikh Beliefs revision booklet.

## **BTEC HEALTH & SOCIAL CARE**

The impact on PIES physical, intellectual, emotional and social health and wellbeing on different types of life events.

#### **PSYCHOLOGY**

Complete a **mind map** or **knowledge organiser** on **Social Influence** (types of conformity, explanations of conformity, obedience, resisting social influence, social change, key studies: Asch, Piliavin, theories: Milgram, Adorno). (1 hour)

#### **FILM STUDIES**

Read your information sheet on **Dracula** – display this key information on a mind map and add in your notes from watching the film last week.

#### **BTEC SPORT**

Complete normative data practice worksheets.

Produce a mind map for the importance of warming up and cooling down for every training session.

#### **BTEC IT**

Define and explain the motives behind system attacks, including fun/challenge, industrial espionage, personal attack, disruption and data/information theft. Provide a brief scenario for each motive to illustrate its potential impact.

List and define external threats to digital systems. Provide a short example or description for each type of threat.

Match each motive for system attacks (fun/challenge, financial gain, personal attack, disruption, data/information theft) with the types of external threats (unauthorised access, malware, denial of service attacks, phishing, pharming, social engineering, shoulder surfing, 'man-in-the-middle attacks) that align with those motives.

#### **BTEC BUSINESS**

For each payment method create a revision card with the following:

Payment method	Benefit for enterprise	Negative for enterprise	Benefit for customer	Negative for customer	What type of business will use?
Eg cash					

# **MENTAL HEALTH TIPS**

Good sleep – it is proven that getting enough sleep improves our concentration and helps us retain information. Good sleep also helps with mood and allows us to regulate our emotions more easily. Aim to get between 7 and 9 hours each day!