# Year 8 Homework Question/Task Booklet

# Term 3 2024- '25

At KS3 (Y7-9), we follow a two-week homework timetable. On each day, you should use the tasks and questions found in this booklet, alongside your knowledge organiser, and complete the work in your homework book.

# **Year 8 Homework Timetable**

These are the days that the homework is to be done on

| Week | Monday            | Tuesday | Wednesday | Thursday  | Friday    |
|------|-------------------|---------|-----------|-----------|-----------|
| Α    | Computing /<br>DT | English | Science   | History   | RS        |
| В    | MFL               | English | Science   | Geography | Music/Art |

# Homework Week Calendar - Term 3/Term 4

| To                       | erm 3 | Te                       | Term 4        |  |  |
|--------------------------|-------|--------------------------|---------------|--|--|
| W/C Homework Week        |       | W/C                      | Homework Week |  |  |
| Mon 6 <sup>th</sup> Jan  | Α     | Mon 24 <sup>th</sup> Feb | Α             |  |  |
| Mon 13 <sup>th</sup> Jan | В     | Mon 3 <sup>rd</sup> Mar  | В             |  |  |
| Mon 20 <sup>th</sup> Jan | Α     | Mon 10 <sup>th</sup> Mar | Α             |  |  |
| Mon 27 <sup>th</sup> Jan | В     | Mon 17 <sup>th</sup> Mar | В             |  |  |
| Mon 3 <sup>rd</sup> Feb  | Α     | Mon 24 <sup>th</sup> Mar | Α             |  |  |
| Mon 10 <sup>th</sup> Feb | В     | Mon 31 <sup>st</sup> Mar | В             |  |  |

The work will be checked for completion by your tutor daily, and missing homework will be recorded with a flag on the register.

# **Homework tasks at Bristol Met**

| Subject           | Tasks  |  |  |  |
|-------------------|--|--|--|--|
| Maths             | Homework question tasks/sets will be set weekly on an online             |  |  |  |
|                   | platform. You will have one week to complete this online, before it is   |  |  |  |
|                   | checked for competition and the next set is published.                   |  |  |  |
| Science           | For term 3 this will be directed by your classroom teacher. It could     |  |  |  |
|                   | involve an online platform too.  |  |  |  |
| English /         | Using the separate question booklet, divide your homework book           |  |  |  |
| Geography /       | page in half length ways, write the questions out on the left hand side. |  |  |  |
| History / RS / DT | First, attempt to answer the questions from memory/your own              |  |  |  |
| / Computing       | knowledge. Then use your knowledge organiser booklets to check           |  |  |  |
|                   | your answers and fill in the missing ones. DT and Computing have 5       |  |  |  |
|                   | questions and not 10.  |  |  |  |
| MFL               | Find the correct date in the knowledge organiser and the question        |  |  |  |
|                   | booklet. With the list of 10 key words for that week, complete the       |  |  |  |
|                   | look – say - cover – write – check method in your homework book.         |  |  |  |
|                   | Complete this process for each word/phrase 4 times each.                 |  |  |  |
| Music/Art         | For music and art, you will have two practical tasks to complete each    |  |  |  |
|                   | term for each subject. These will be found in the question booklets      |  |  |  |
|                   | and will be checked by your subject teacher for music and your tutor     |  |  |  |
|                   | for art.   |  |  |  |

The page in your homework book for nights with English, History, Geography, RS, DT and Computing should look like this:

| 1. Date and    |
|----------------|
| subject        |
| underlined at  |
| the top of the |
| page.          |

| 3. Copy out the  |
|------------------|
| ten questions    |
| down the left    |
| hand side of the |
| page in your     |
| homework book.   |
|                  |

| Thursday 28 <sup>th</sup> April | <u>Rs</u> |
|---------------------------------|-----------|
| 1.                              |           |
| 2.                              |           |
| 3.                              |           |
| 4.                              |           |
| 5.                              |           |
| 6.                              |           |
| Etc.                            |           |

2. Split the page in half vertically either by drawing a line with a ruler or simply folding in half.

4. On the opposite side, write out the answers to the ten questions.

## Monday - Computing / DT

Use your knowledge organiser to answer these questions:

- 1. What does HTML stand for?
- 2. What is HTML used for?
- 3. Give two examples of a web browser.
- 4. Which software can be used to write HTML?
- 5. Which HTML tag indicates the beginning of the page?

#### **Textiles**

- How many people should use the sewing machine at one time?
- 2. What powers the sewing machine?
- 3. How do we ensure that the sewing machine is isolated from the power?
- What type of speed pedal drives the sewing machine?
   'V speed pedal'.
- 5. What can you do to reinforce the stitching when using a sewing machine?

#### Food

- Outline one health issue that can be caused by having too much sugar in the diet.
- Outline one health issue that can be caused by having too little sugar in the diet.
- 3. Marathon runners might be advised to eat wholegrain pasta the night before a race. Discuss the reasons behind this advice.
- 4. 100-meter sprinters might be advised to take a glucose tablet 30 minutes before their race. Discuss the reasons behind this advice.
- 5. When making a quiche what happens to the egg?

#### DT

- 1. Why do we create models of our ideas before making the final one?
- 2. What does L.E.D. stand for and how do we use it in our lamps?
- 3. What is the name of the CAD software we use in school and what do we use it for?
- 4. Give three rules you should follow during a practical lesson.
- 5. Why should we evaluate each model/prototype made?

# Tuesday - English

- 1. What is an antagonist?
- 2. What can make a narrator unreliable?
- 3. What mood of writing does an author usually use fog for?
- 4. What does submissive mean?
- 5. What is a typical Gothic atmosphere?
- 6. What is the difference between foreshadowing and a spoiler?
- 7. How are some characters made outsiders in a story?
- 8. How do writers create tension?
- 9. What word describes the peak of action?
- 10. What is juxtaposition?

## Wednesday - Science

As per class teacher instructions.

# Thursday - History

- 1. What are human rights?
- 2. What does impact mean?
- 3. What methods were used to resist?
- 4. What does inference mean?

- 5. What manufactured goods were sent from England to the West coast of Africa?
- 6. Who was the leader of the Mali Empire?
- 7. What is the name of the trade system that was in place?
- 8. What does enslavement mean?
- 9. What is another term for a law?
- 10. What does chronology mean?

## Friday - RS

- 1. Define worship.
- 2. What is liturgical worship?
- 3. Give an example of liturgical worship.
- 4. What is non-liturgical worship?
- 5. Why might it be more appealing to young Christians?
- 6. Define agape
- 7. What is informal worship?
- 8. Give an example of how a Christian can worship outside of a church.
- 9. What is private worship?
- 10. Give an example of how a Christian can worship on their own.

# W/C Mon 13th Jan (B)

| Monday - MFL |   |  |
|--------------|---|--|
| French       | German  1. Wo ist? = Where is?  2. auf = on  3. unter = under  4. vor = in front of  5. in = in  6. hinter = behind  7. zwischen = between  8. Neben = next to  9. gegenüber = opposite  10. in der Nähe = near | Spanish  1. Vivo I live 2. en una casa – in a house 3. en un apartamento –     in an apartment 4. en el campo –     in the countryside 5. en las montañas -     in the mountains 6. en la costa - on the coast 7. en la ciudad – in the city 8. en las afueras     – on the outskirts 9. en un pueblo – in     a town/village 10. en el norte – in the north |

### Tuesday - English

- 1. When was Gothic architecture popular?
- 2. What does the prefix 'super -' add in meaning to natural?
- 3. List typical gothic settings
- 4. What is a sense of foreboding?
- 5. What does it mean to be submissive?
- 6. What kind of characters are usually isolated?
- 7. What makes a character dominant?
- 8. Give another word for a tyrant.
- 9. Who wrote 'The Tell-Tale Heart'?

10. What are gargoyles?

## Wednesday - Science

As per class teacher instructions.

### Thursday - Geography

- 1. Define the term 'development'
- 2. What is GNI per capita?
- 3. What is the currency used to measure GNI?
- 4. Give an advantage of using GNI per capita as a development indicator
- 5. Name another example of a development indicator
- 6. Explain how this indicator shows how developed a country is
- 7. What is HDI?
- 8. Why might HDI be a better measure of development than GNI per capita?
- 9. Give an example of a job in the primary sector
- 10. What is a NEE?

### Friday - Music/Art

See the list of Music and Art tasks at the end of this booklet. Over the course of this term, you must complete at least 1 from each subject.

## W/C Mon 20th Jan (A)

## Monday - Computing / DT

Use your knowledge organiser to answer these questions:

- 1. Which HTML tag is used to create a new paragraph?
- 2. Which HTML tag is used to create the main title of the page?
- 3. How would you add an image to your webpage called "mycat.jpg" and set the width to 400px?
- 4. How would you create a hyperlink with the text "Click here to go to the BMA website" which links to www.bma.clf.uk?
- 5. How would you add an image to your webpage of the photo "mycat.jpg" which links to the website www.bma.clf.uk?

#### **Textiles**

- Which direction do you always turn the hand wheel?
- 2. What is the purpose of 'stitch and tear'?
- 3. How can we ensure we reduce waste when cutting out templates from paper or shapes from fabric?
- 4. What do you need to do to ensure that fabric crayons have fused to the fabric and any oily residue is removed?

#### Food

- 1. What are 'alternative proteins'?
- 2. What is 'protein complementation'?
- Vegans and vegetarians do not eat meat, suggest some meals they could eat that are high in protein.
- 4. What are the reasons vegans and vegetarians do not eat meat?
- 5. What might be another reason for someone not to eat certain meats?

# DT

- What is meant by the term 'modelling' in DT?
- 2. What is meant by the term 'prototype' in DT?
- Give three rules you should follow when using the Fret
- 4. Why is it important to get feedback when designing and making products?
- 5. Give three examples of different methods to collect feedback.

| 5. | What is the technique called |  |
|----|------------------------------|--|
|    | that enables you to draw,    |  |
|    | write and scribble using     |  |
|    | thread in the sewing         |  |
|    | machine?                     |  |
|    |                              |  |

### Tuesday – English

- 1. What are vaults?
- 2. Use macabre in a sentence.
- 3. List sounds typically used in a gothic story.
- 4. Give an example of a tyrannical character from a book or film.
- 5. Name three gothic texts
- 6. Write a sentence that creates atmosphere using the image from your knowledge organiser
- 7. Write a sentence that uses personification using the image from your knowledge organiser
- 8. Write a sentence that uses pathetic fallacy using the image from your knowledge organiser
- 9. Write a sentence that uses the word ominous using the image from your knowledge organiser
- 10. Write a sentence that uses juxtaposition using the image from your knowledge organiser

### Wednesday - Science

As per class teacher instructions.

#### Thursday – History

- 1. What is passive resistance?
- 2. What are the three impacts we are focusing on in our topic?
- 3. What does legislation mean?
- 4. What does significance mean?
- 5. What was the Underground Railroad?
- 6. Who led the Jamaican rebellion?
- 7. When did the triangular trade route and middle passage exist?
- 8. What does the work economic mean?
- 9. What was the global impact of enslavement?
- 10. What century is the year 1791 in?

### Friday - RS

- 1. Define worship.
- 2. Give two types of worship and examples of how they are practised.
- 3. Define prayer.
- 4. Give an example of what people could thank God for.
- 5. Give an example of how help Christians could ask God for.
- 6. What does Christmas celebrate?
- 7. What is the time before Christmas called? How long does it last?
- 8. Give 2 religious examples of how Christians celebrate Christmas.
- 9. Define Secular.
- 10. Give two examples of how non-religious people celebrate Christmas

# W/C Mon 27<sup>th</sup> Jan (B)

| Monday - MFL    |  |   |  |  |
|-----------------|--|---|--|--|
| French          | German   | Spanish   |  |  |
|                 | <ol> <li>Im Norden = in the north</li> <li>Im Süden = in the south</li> <li>Im Osten = in the east</li> <li>Im Westen = in the west</li> <li>ruhig = quiet</li> <li>historisch = historic</li> <li>das Schwimmbad = pool</li> <li>der Bahnhof = train station</li> <li>die Geschäfte = shops</li> <li>das Kino = the cinema</li> </ol> | <ol> <li>Hay No hay         <ul> <li>there is/isn't</li> </ul> </li> <li>Un jardín - a garden</li> <li>Un garaje - a garage</li> <li>Un salón - a lounge</li> <li>Un pasillo - a hallway</li> <li>Un dormitorio - a bedroom</li> <li>Un comedor -         <ul> <li>a dining room</li> </ul> </li> <li>Un cuarto de baño -         <ul> <li>a bathroom</li> </ul> </li> <li>Una cocina - a kitchen</li> <li>Una terraza - a terrace</li> </ol> |  |  |
| Tuesday Fuelish |  | · · · · · · · · · · · · · · · · · · ·   |  |  |

### Tuesday - English

- 1. Name three features of gothic buildings
- 2. Name three types of creepy sounds
- 3. Name three elements of the supernatural.
- 4. Name three gothic stories
- 5. How is Frankenstein's creature an outsider?
- 6. Name another example of an outsider from a book or film of your choice.
- 7. Name two antagonists in a book or film of your choice.
- 8. Which two writers that you have studied were married?
- 9. What is pathetic fallacy?
- 10. What is the climax of a story?

# Wednesday - Science

### As per class teacher instructions.

## Thursday – Geography

- 1. What is a TNC?
- 2. Give an example of a TNC
- 3. Describe the location of China
- 4. What income group is China in based on its GNI per capita?
- 5. What is the population of China?
- 6. What are the benefits of having a large population for China's economy?
- 7. What % of the world's mineral resources does China have?
- 8. What has caused the rapid development of China's economy?
- 9. Name one problem caused by China's rapid development
- 10. Name the 5 BRIC'S countries

### Friday - Music/Art

See the list of Music and Art tasks at the end of this booklet. Over the course of this term, you must complete at least 1 from each subject.

# W/C Mon 3<sup>rd</sup> Feb (A)

### Monday – Computing / DT

Use your knowledge organiser to answer these questions:

- 1. What does CSS stand for?
- 2. Write out an example of CSS syntax for the h1 selector which sets the colour to red.
- 3. Which basic HTML tag indicates the beginning of the page?
- 4. Which basic HTML tag contains the webpage's properties such as the page title?
- 5. Which basic HTML tag contains everything that is visible on the webpage when viewed in a browser?

#### **Textiles**

- What is the correct method of putting the bobbin in the sewing machine?
- 2. If your sewing machine is sewing with the bobbin thread colour, what has gone wrong?
- What is it called when two pieces of fabric are sewn together? 'P S '
- 4. What do you need to change on the sewing machine to sew a zip?
- What safety factors do you need to consider when using the technique 'spray dye'

#### Food

- 1. What foods contain vitamins?
- 2. What foods contain minerals?
- 3. Why do we need vitamins in our diet?
- 4. Why do we need minerals in our diet?
- 5. What is the difference better fat-soluble and water-soluble vitamins?

#### DT

- 1. What is the name of the plastic used to create your lamps?
- Give three safety rules you should follow when using soldering irons.
- 3. What does CAD/CAM stand for and how do we use it in school?
- 4. Why is it important to evaluate your final product?
- 5. What new skills and machinery have you learnt during the lamp project?

### Tuesday - English

- 1. What do we mean by the speaker of a poem?
- 2. What did Enlightened thinkers believe?
- 3. Who were the Romantics?
- 4. What is a stanza?
- 5. What else can gothic be used to describe (other than stories).
- 6. Summarise the Tell Tale Heart
- 7. Summarise Frankenstein
- 8. Write a sentence using the word tyrannical.
- 9. Write the opening lines of a gothic story, focusing on setting.
- 10. What does isolation mean?

### Wednesday - Science

As per class teacher instructions.

### Thursday – History

- 1. What is active resistance?
- 2. What is an empire?
- 3. What was a plantation?
- 4. Give 3 examples of sources a historian can use to learn about the past.
- 5. What goods were sent from North America and the Caribbean to England?

- 6. What is the name of the trade system that was in place?
- 7. Who used the Underground Railroad to help other enslaved people escape to freedom?
- 8. What is a colony?
- 9. What manufactured goods were sent from England to the West coast of Africa?
- 10. What century is the year 1831 in?

## Friday – RS

- 1. What is a sacrament?
- 2. What is baptism?
- 3. Compare infant baptism and believers' baptism give 3 ways they are different.
- 4. Compare infant baptism and believers' baptism give 3 ways they are similar.
- 5. Define worship.
- 6. Give two types of worship and examples of how they are practised.
- 7. What is the time before Christmas called? How long does it last?
- 8. Give 2 religious examples of how Christians celebrate Christmas.
- 9. What does the church contribute to the local community?
- 10. What is mission? How is it linked to evangelism?

# W/C Mon 10<sup>th</sup> Feb (B)

| Monday - MFL    |  |   |  |  |
|-----------------|--|---|--|--|
| French          | German   | Spanish   |  |  |
| Tuesday Fuelish | <ol> <li>der Markt = the market</li> <li>das Stadion = the stadium</li> <li>der Freizeitpark = the theme park</li> <li>die Post = the post office</li> <li>der Strand = the beach</li> <li>das Einkaufszentrum = the shopping centre</li> <li>Ich besuche = I visit</li> <li>Wir besuchen = we visit</li> <li>die Bäckerei = the bakery</li> <li>die Buchhandlung = the book shop</li> </ol> | <ol> <li>Hay No hay         <ul> <li>there is/isn't</li> </ul> </li> <li>Un jardín - a garden</li> <li>Un garaje - a garage</li> <li>Un salón - a lounge</li> <li>Un pasillo - a hallway</li> <li>Un dormitorio - a bedroom</li> <li>Un comedor -         <ul> <li>a dining room</li> </ul> </li> <li>Un cuarto de baño -         <ul> <li>a bathroom</li> </ul> </li> <li>Una cocina - a kitchen</li> <li>Una terraza - a terrace</li> </ol> |  |  |

### Tuesday - English

- 1. What is an antagonist?
- 2. Which story that you have studies features an unreliable narrator?
- 3. What is meant be foreboding?
- 4. Write a few sentences to foreshadow a dangerous event.
- 5. What is pathetic fallacy?
- 6. Personify the closest object to you.
- 7. Use the word ominous in a sentence.
- 8. Summarise The Woman in Black
- 9. What is alliteration? Give an example.
- 10. Write a paragraph from the point of view of an outsider.

## Wednesday - Science

As per class teacher instructions.

## Thursday - Geography

- 1. What is globalisation?
- 2. Name one positive impact of globalisation in China
- 3. Name one negative impact of globalisation in China
- 4. Name one environmental impact of globalisation in China
- 5. Describe the location of India
- 6. What is the population of India?
- 7. What income group is India in based on its GNI per capita?
- 8. What important event took place in India in 1947?
- 9. What is a megacity?
- 10. How many megacities does India have?

# Friday - Music/Art

See the list of Music and Art tasks at the end of this booklet. Over the course of this term, you must complete at least 1 from each subject.

### Art tasks:

Your art teacher will provide you with two art tasks for this upcoming term.

# Music tasks:

Your class teacher will direct you to some activities using www.teachinggadget.com.

# Login details

Username: BristolMetropolitanAcademy

Password: music

1. Click on 'General Musicianship'

2. Then click on 'Rhythm'





## Tasks for term:

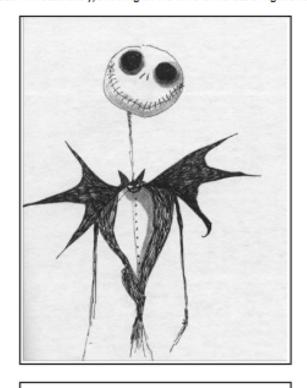
- Rhythmic Dictation Level 1
- Feel the Beat
- Count Challenge

| Science Homework Tasks – as set by teacher |  |  |  |  |  |
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| Notes:                                     |  |  |  |  |  |
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|  | _ |   |  |

Tim Burton is an artist a film director. Below is an illustration of his character Jack Skellington, from Burton's film the nightmare before Christmas. Produce an observational drawing of this image in the empty box below. Make sure that you use a pencil and shade it in accurately, showing all the different areas of light and dark.



# Artists' Tip:

The box you are drawing in is the same size as the image. You could use a ruler to check the size and scale of certain things in the image.

| Success Criteria: |                             |  |  |  |
|-------------------|-----------------------------|--|--|--|
|                   | Press lightly at first      |  |  |  |
|                   | Look carefully at the image |  |  |  |
|                   | Draw everything you see     |  |  |  |
|                   | Try to show textures        |  |  |  |
|                   | Use light and dark shading  |  |  |  |

| Assessment:                               |  |  |  |  |
|---|--|--|--|--|
| What went well?                           |  |  |  |  |
| ✓   |  |  |  |  |
| ✓   |  |  |  |  |
| <b>✓</b>                                  |  |  |  |  |
| How could you have improved your drawing? |  |  |  |  |
|   |  |  |  |  |
|   |  |  |  |  |

| Level: | Teacher | Comment: |  |
|--------|---------|----------|--|
|        |         |          |  |

| Name: | 85 |  |  |  |  | = 34 |
|-------|----|--|--|--|--|------|
| Name: | 35 |  |  |  |  |      |

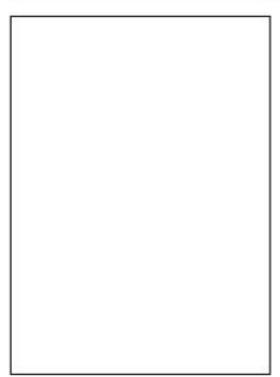
# Marvin the Martian - Tonal Drawing

Marvin the Martian is an extra-terrestrial character from Warner Bros.' Looney Tunes and Merrie Melodies cartoons. Produce an observational drawing of this image in the empty box below. Make sure that you use a pencil and shade it in accurately, showing all the different areas of light and dark.





| Succ    | ess Criteria:     |  |  |
|---------|-------------------|--|--|
|         | Press lightly at  |  |  |
|         | first             |  |  |
|         | Look carefully at |  |  |
| RESERVE | the image         |  |  |
|         | Draw everything   |  |  |
|         | you see           |  |  |
|         | Try to show       |  |  |
|         | textures          |  |  |
|         | Use light and     |  |  |
|         | dark shading      |  |  |





| Asses | sment:                              |
|-------|-------------------------------------|
| What  | went well?                          |
| i     | -                                   |
| ×     |                                     |
| 4     |                                     |
|       | rould you have<br>oved your<br>ing? |
|       |                                     |

Level: \_\_\_\_ Teacher Comment: \_\_\_\_