

Northolt High School



Year 9 student workbook

Gaudi Mosaic tiles



Your task is to create a colourful mosaic tile in the style of Antoni Gaudi

- Research the work of Antoni Gaudi from the internet to get ideas.
- Use vibrant colours
- The colours must be cut out of magazines
- Leave small gaps in between each piece
- Your mosaic can be totally abstract or can be made to look like something
- Draw a border on your page before you begin

Business Studies

Use these websites to consolidate your knowledge of topics you have recently studied or those highlighted on your PLC as areas you need to develop your knowledge and understanding of.

<https://www.businessed.co.uk>

<https://www.tutor2u.net/business>

<https://www.bbc.co.uk/education/subjects/zpsvr82>

English Language

Complete the following three tasks to complement your current work in class.

Task A

Read the first seven lines of the extract. Highlight and words or phrases that you think make the setting seem **dangerous**.

The boy with fair hair lowered himself down the last few feet of rock and began to **pick his way** toward the lagoon. Though he had taken off his school sweater and trailed it now from one hand, his grey shirt stuck to him and his hair was plastered to his forehead. All round him the long scar smashed into the jungle was a bath of heat. He was clambering heavily among the creepers and broken trunks when a bird, a vision of red and yellow, flashed upwards with a witch-like cry; and this cry was echoed by another.

Task B

Based on the extract in Task A, write a dynamite paragraph that answers the following question:

How does the author use **language** in the extract to create a sense of **danger**?

Support: Use this support to help you write your dynamite paragraph.

- Write a sentence about the way in which the characters have to walk about the setting and how that shows it is dangerous.
- Write a sentence about what the oppressive heat reveals about the danger of the setting. What happens if people are in the heat for too long?
- Write a sentence about the dangerous atmosphere that the birds and their cries create.

Task C

Read your library book for twenty minutes and complete your reading log.

English Literature

Complete the following two tasks to complement your current work in class.

Task A

Complete the following question about Blood Brothers. Remember to answer in full, academic sentences.

1. How does the narrator describe the Johnstone twins on page 1?
2. The narrator tells the story of the Johnstone twins in a form like the Prologue in *Romeo and Juliet*. Why do you think he does this?
3. What is Mrs Johnstone's job? Who does she work for?

4. What does Mrs Lyons suggest Mrs Johnstone should do with the twins (p.7)?
5. How does Mrs Lyons persuade Mrs Johnstone to come round to her way of thinking? Look at Mrs Lyon's speeches on p.8-9.
6. What sort of agreement does Mrs Lyons make with Mrs Johnstone (p.11)?
7. Why does Mrs Lyons make Mrs Johnstone swear on the bible? *Clue:* Think about the situations in which people are normally made to swear on the bible.
- 8.. Why do you think Mrs Lyons is agitated over Mrs Johnstone's fussing of the baby (p.15-16)?
- 9.. What excuse does Mrs Lyons make to Mr Lyons about her not wanting Mrs Johnstone to hold the baby?
10. What does Mrs Lyons want £50 from Mr Lyons for?

Task B

Read your library book for twenty minutes and complete your reading log.

ESOL

Use these websites to support you in your learning.

<http://www.eslgamesworld.com/>

<https://elt.oup.com/student/englishfile/?cc=gb&sellLanguage=en>

French

Use the website www.language-gym.com to revise tense, verbs and pronouns.

Geography

Create a revision mind-map for the latest topic you have studied in Geography. Include colours and pictures on your mind map. For more information about how to mind-map effectively, see this website: <http://www.tonybuzan.com/about/mind-mapping/>.

German

Use the website www.language-gym.com to revise tense, verbs and pronouns.

History

Use the information in your book to answer the following exam questions. For short questions it is a good idea to do them in test conditions first, then check and improve your answers using your book work. For longer answers, you may wish to take 3 minutes plan the answer first, then check back with your work and amend your plan before writing the answer.

Section B – Medicine through time

4 Mark

1. Explain **one** way in which people's reactions to plague was similar in the fourteenth and seventeenth centuries.
2. Explain **one** way in which ideas about the causes of disease were similar in the fourteenth and seventeenth centuries.
3. Explain **one** way in which treatments for illness were similar in the fourteenth and seventeenth centuries.
4. Explain **one** way in which people's reactions to epidemics of disease were similar in the seventeenth and nineteenth centuries.
5. Explain **one** way in which people's reactions to the epidemics of disease were different in the seventeenth and nineteenth centuries.
6. Explain **one** way in which ideas about the causes of disease were similar in the seventeenth and nineteenth centuries.
7. Explain **one** way in which ideas about the causes of disease were different in the seventeenth and nineteenth centuries.
8. Explain **one** way in which understanding of the causes of illness was similar in the late nineteenth and twentieth centuries.
9. Explain **one** way in which understanding of the causes of illness was different in the late nineteenth and twentieth centuries.

12 Mark

1. Explain why some changes took place in medical knowledge during the period c.1500 – c.1700.
2. Explain why there was little change in methods of treating and preventing disease during the period c.1500 – c.1700.
3. Explain why there were changes in understanding of the cause of disease during the period 1700-1900.
4. Explain why there was both continuity and change in treatments for sickness during the period 1700-1900.
5. Explain why there have been changes in methods of preventing illness during the twentieth century.
6. Explain why there have been changes in methods of treating illness during the twentieth century.
7. Explain why there was rapid progress in approaches to preventing illness in Britain during the period c.1750 – c.1900.

16 marks + 4 SPAG

1. 'The role of the Church was the main reason why there was so little change in medicine in the Middle Ages.' How far do you agree? Explain your answer.
2. 'There was little progress in Medicine in the Middle Ages.' How far do you agree? Explain your answer.
3. 'Vesalius's work on anatomy was a major breakthrough in medical knowledge during the period 1500-1700.' How far do you agree? Explain your answer.

4. 'Harvey's discovery of the circulation of the blood was a major breakthrough in medical knowledge during the period 1500-1700.' How far do you agree? Explain your answer.
5. 'Germ theory was the most significant medical breakthrough in the 1800s.' How far do you agree? Explain your answer.
6. 'There was rapid progress in methods of preventing disease between 1700 and 1900.' How far do you agree? Explain your answer.
7. 'Jenner's vaccination against smallpox was a major breakthrough in the prevention of disease during the period 1700-1900.' How far do you agree? Explain your answer.
8. 'Simpson's use of chloroform as an anaesthetic was a major breakthrough in surgery during the period 1700-1900.' How far do you agree? Explain your answer.
9. 'The development of penicillin was a major breakthrough in the treatment of illness during the twentieth century.' How far do you agree? Explain your answer.
10. 'The discovery of DNA was a major breakthrough in medicine during the twentieth century.' How far do you agree? Explain your answer.
11. 'There was no progress in understanding the cause of disease between 1250 and 1800.' How far do you agree? Explain your answer.
12. 'Pasteur's germ theory was the most important turning point in understanding the causes of disease and illness.' How far do you agree? Explain your answer.
13. 'There was little progress in medicine during the medieval period (c.150-1500).' How far do you agree? Explain your answer.

Maths

Log on to one of the following websites and complete some work linked to the topics you are currently studying::

- Doodle
- Kerboodle
- My Maths

Photography

Task: Find a photographic image that you think is really interesting and which is linked to the project you are currently working on.. These can be found via the internet, or from magazines or newspapers. Analyse the photograph by looking at the following 6 questions:

Analysing Work

1 What do you like about the photographers work?
Is it:
*Stylish?
*Colourful?
*Fun?

2 What techniques or ways of photographing are used?
Think about:
*Close up or far away?
*Sharp or soft focus?
*Colour or Black and White?

3 How does it make you feel?
*Happy
*Sad
*Confused
*Interested
*Excited

4 How does the editing or way of photographing change the way it makes you feel?

For example: A very colourful image might be happier and more exciting. A blurry close up image might make the photograph feel more intimate or intriguing.

5 How could you use these skills in your work?

Try:

*Taking some photographs in the same way as the photographer.
*Do some editing in the style the photographer uses.
*Think about what's good in the artist's work and use it or adapt it to your work.
*Use some parts of their style which you like and leave the parts you don't.

6 Is there a meaning or story behind the work?

Think about:

*What are the photos about?
*What issues are being explored? E.g. Society, politics, the environment, representation, the family, collections etc.



Science

Year	Essay title	Notes
9	The use of embryonic stem cells in medicine.	Write a balanced argument between people that agree and disagree with this or write persuasively for one argument.