

NORTHWOLD HOME LEARNING

Year: 5 (RE, History, Geography, Science, Computing, PSHCE, ART/D&T) **ALL INTERNET LINKS/ACTIVITIES (ESPECIALLY YOUTUBE) MUST BE MONITORED BY A PARENT OR RESPONSIBLE ADULT.**

Thursday

PLEASE ENSURE YOUR CHILD IS SUPERVISED BY AN ADULT WHILE THEY LOOK UP AND VIEW IMAGES OF SHOAH MEMORIALS.

RE – Why is it important for Jews to remember the Shoah?

Note: Jewish people often talk about the **Shoah**, instead of Holocaust.

Holocaust- means destruction by fire, but Jews who believe in God, used to worship him by making sacrifices to him in ancient times in the temple using fire, so they do not like the term. Instead, many prefer the term Shoah which means great catastrophe.

Think about :

Why do you think they remember the Shoah?

Read Jewish responses to the Shoah (what do you think they mean) - **see RE resource .**

Task

1. **View images of some of the memorials of the Shoah in the following places: London, California, Berlin, Greece, Paris, Boston)**

Some links:

1. <https://www.royalparksgarden.com/parks/hyde-park/things-to-see-and-do/memorials,-fountains-and-statues/holocaust-memorial-london>
2. <https://www.sartle.com/artwork/holocaust-memorial-at-california-palace-of-the-legend-of-honor-george-segal-california>
3. <https://www.theguardian.com/world/2010/may/09/athens-holocaust-memorial> - Greece

Task 1

Write a reflective piece sharing your views about why Jews remember the Shoah and impact of Shoah Memorials:

- Why is it important for us all - whether we are Jewish or not - to remember what happened?
- What values do you think the monuments depict/show?
- Which of them focus only on the suffering of Jews?
- Do you think they inspire Jews with pride?
- Do you think any memorials focus on the pride of being Jewish for today's Jews?

Week beginning: 27.4.2020

Science - Materials and their properties

Imagine your mum made you a hot cup of chocolate tea. You are just about to sit and drink it when your friend came over to play your favourite game.

Should you leave the tea and play or wait until you have finished drinking your tea?

Plan an investigation to find out the best material to keep your tea hot for a period of time. (see the Science resource for layout of investigation)

<https://www.youtube.com/watch?v=KpHOq9nIVBY>

ADULT SUPERVISION MUST BE GIVEN IF CHILDREN WISH TO CARRY OUT THE INVESTIGATION USING RESOURCES YOU CAN ACCESS FROM HOME.

SUGGESTED MATERIALS: foil paper, cloth, glass, paper

PSCHE

Topic: Healthy Me (Body Image)

<https://www.bbc.co.uk/cbbc/findoutmore/help-me-out-body-image>

What is an altered or real image?

Where do you see many altered images and who make these changes?

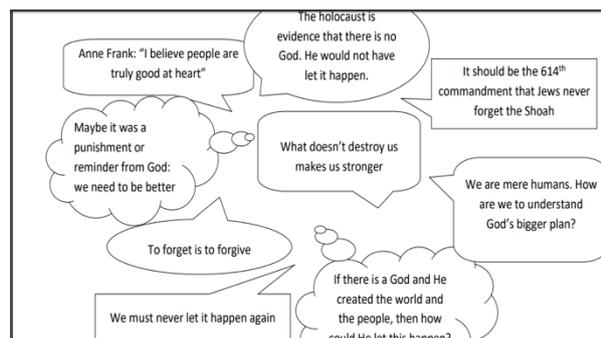
Do you think these images make somebody else feel unhappy about the way they look? Is this fair?

<https://www.bbc.co.uk/bitesize/clips/z736sbk> (media and body image)

Task

Write a positive and kind response showing your understanding of body image and the importance of accepting and respecting yourself for who you are.

RE RESOURCE: Jewish responses to Shoah



NORTHWOLD HOME LEARNING

History

History- Mayan Architecture

1. Create a mind map similar to the one below with information based on last week's lesson before you start this week's lesson. (Remember to complete the mind map before each lesson)
- 2.

Maya Civilisation -What do you know?

1. Record any facts you already know about the Maya Civilisation.
2. In another colour, write down any questions you would like to find the answers to.
3. At the end of the lesson use a third colour to write down any answers you have found out, or any new facts you have learnt.
Do you have any new questions?



MAYA CIVILISATION



2. Research major buildings in these cities (Chichen Itza, Palenque, Tikal, Uxmal) and their functions/roles.

<http://www.famous-historic-buildings.org.uk/chichen.html>

<http://www.famous-historic-buildings.org.uk/palenque.html>

<http://www.famous-historic-buildings.org.uk/tikal.html>

<http://www.famous-historic-buildings.org.uk/uxmal.html>

https://www.ducksters.com/history/maya/pyramids_and_architecture.php

<https://classroom.synonym.com/facts-about-the-mayan-pyramids-12080720.html>

<https://www.ranker.com/list/how-why-did-the-mayans-build-pyramids/bailey-benningfield>

TASK

1. Write a non-chronological report explaining and describing Mayan architecture and its role.
Include information about the following in your report:
 - What Mayan architecture looks like/how they were built.
 - The main centres of Mayan architecture.
 - Main functions of Mayan Pyramids.
 - The role of pyramids (mausoleums) compared with the role of Maya buildings (religious temples, ball game, palaces)

Extension : Find out what is monolithic architecture, best of burden and smelting, then add to your report and explanation as to how the lack of best of burden and smelting opportunities would have on Maya building techniques.

Write your reflection for the week - What did you learn that was new? What did you enjoy most? What do you need more help with? What can you do to help yourself get better?

Geography

Write a newspaper report about **Global Food Demand**.

Include the following:

What is Global food demand?

Reasons for the global demand of food

Issues that limit the supply of food

Description of the effects this will have on the human population

Proposal for sustainable farming and its benefits.

<https://www.bbc.co.uk/bitesize/guides/zsdhbk7/revision/3>

<https://www.edgeindiaagrotech.com/benefits-sustainable-agriculture>

<https://www.bbc.co.uk/bitesize/guides/z2grsg8/revision/1>

<https://theconversation.com/four-threats-to-global-food-security-and-what-we-can-do-about-them-65676>

Use the newspaper checklist below to remind you of the features to include in your report.

Friday

Art/DT/Architecture/Design

Research and find out about **Papier-mâché –Theory**

<http://www.papiermache.co.uk/articles/history-of-papier-mache/>

<https://www.bbcgoodfood.com/howto/guide/how-make-paper-mache>

Task

Write a step by step guide on how to use papier-mâché to create a sculpture.

Include:

- Equipment needed
- Amount of each material
- Timing for both making and drying
- Detailed descriptions of each step

SCIENCE RESOURCE (YOU DO NOT NEED TO PRINT THE SHEET. USE IT AS A GUIDE TO LAYOUT THE STEPS IN YOUR BOOK)

Investigation sheet

Aim:

We want to find out:

Fair Test:

To make our test fair we are keeping these things the same:

We are only changing:

Equipment:

To carry out our test we will need:

Prediction:

This is what we think will happen:

Method:

We can record our results by using -

Diagrams - bar charts . drawings . tables . tally sheets . writing . lists . pictograms

Results

Conclusion:

I found out that:

Reason:

I think this is because:

Next time I might change.

NORTHWOLD HOME LEARNING

Year: 5 Shared Reading

Week beginning: 27.4.2020

Make sure you use a dictionary or the internet (with parental supervision) to find unfamiliar words.

Monday 27th April

(Pgs 14-16) (Find three unfamiliar words; find their meanings and write them in your book. You should use a neat, joined handwriting - try using this handwriting style)

1. Find three evidence that support Robinson's claim of a successful adventure.
2. What is your impression of the Master who asked Robinson to go on the voyage with him? Use evidence from the text to support your answer.
3. How does Robinson Crusoe feel about his fate when the pirate takes him as a slave? Use evidence to support your answer.

Tuesday 28th April

Pages (17- 21) (Find three unfamiliar words; find their meanings and write them in your book. You should use a neat, joined handwriting - try using this handwriting style)

I 'This moment my former notions of deliverance darted into my thoughts'.

How does this imply what might happen next?

2. Why do you think Robinson Crusoe saved Xury, but threw the Moor overboard when he escaped slavery?

3. Outline the steps Robinson took that lead to his freedom.

Wednesday 29th April

(Pages 22-24) (Find three unfamiliar words; find their meanings and write them in your book. You should use a neat, joined handwriting - try using this handwriting style)

1. Find and copy a phrase that shows Xury's loyalty to Robinson?
2. Find and copy a phrase that shows how Xury felt about going ashore in the dark.
3. Find and copy a phrase that shows that Robinson might have some knowledge of where they were, but shows he had doubts?

Thursday 30th April *(Find three unfamiliar words; find their meanings and write them in your book. You should use a neat, joined handwriting - try using this handwriting style)*

Read and Summarise pages 14-20.

Remember, when you are writing a summary, consider the following: who, what, where, when, why and how.

- When writing a summary, remember that it should be in the form of a paragraph.
- A summary begins with an introductory sentence that states the text's title, author and main point of the text.
- A summary is written in your own words.
- A summary contains only the ideas of the original text. Do not insert any of your own opinions, interpretations, deductions or comments into a summary.

Friday 1st May *(Find three unfamiliar words; find their meanings and write them in your book. You should use a neat, joined handwriting - try using this handwriting style)*

Read and Summarise pages 21-26.

Remember the points from Thursday about writing a summary.

NORTHWOLD HOME LEARNING

Week beginning: 27.4.2020

Spellings

[Click on play to play the games.](#) [Click on view or print to see the word list.](#) [If the links do not work, log into mathsframe, click the spelling frame bar, then Year 5/6: the spelling rule for each day is below.](#)

Monday

- Spelling Rule 42 - Words ending in –able and –ible Words ending in –ably and –ibly (2 of 2)

[play](#) -

[view words](#)

[print word list](#)

Tuesday

- Spelling Rule 43 - Adding suffixes beginning with vowel letters to words ending in –fer

[play](#) -

[view words](#)

[print word list](#)

Wednesday

- Spelling Rule 44 - Use of the hyphen

[play](#) -

[view words](#)

[print word list](#)

Thursday

- Spelling Rule 45 - Words with the /i:/ sound spelt ei after c

[play](#) -

[view words](#)

[print word list](#)

Friday

- Spelling Rule 46 - Words containing the letter-string ough

[play](#) -

[view words](#)

[print word list](#)

NORTHWOLD HOME LEARNING

Monday 27th April

(Comprehension)- Robinson Crusoe Text

Re-read pages 16- 21 and answer the comprehension questions (see separate resource)

Tuesday 28th April

(SPaG)

Relative clauses - complete the sheet (see resources). There is extension work on www.spag.com

Wednesday 29th April

(Writing - Planning + 1st Draft + Edit - correct spelling, punctuation, grammar - ask someone at home for help)

Plan your writing in role as Robinson **(pretending to be Robinson)** to include the following: how you came up with the plan to escape, how did you feel about abandoning Ishmael. Check it with an adult at home, then write your first draft on plain/scrap paper. Ask an adult at home to help you check the spelling, punctuation and grammar (especially your tenses) and make corrections in preparation for tomorrow. Use other features such as fronted adverbials and dialogue.

Thursday 30th April

(Writing - Write the final draft in your book. Try to avoid all the mistakes you made yesterday. Remember to write neatly and join your handwriting)

Write in role as Robinson - how did you come up with the plan to escape? How did you feel about abandoning Ishmael?

Friday 24th April

(Comprehension) see separate resource.

Lost Cities of Ancient Maya

NORTHWOLD HOME LEARNING

Year: 5 Mathematics

Week beginning: 27.4.2020

You will find some resources as separate documents.

Instructions ... Please watch the mathswatch videos and complete the worksheets below.

Click on the mathsframe links to complete the other tasks/play the games. Use your rulers to draw diagrams and lines when setting out your problems in your books. If you have a printer, you can print the worksheets and stick them in your books. All work must be done neatly. If the mathsframe links do not work, copy and paste them in your browser or log into mathsframe and search for the topics.

Monday 27th April

Place Value – Decimal Numbers ([Mathswatch N1b](#))

Tuesday 28th April

Order and compare- Decimal Numbers ([Mathswatch N2b](#))

Wednesday 28th April

Writing decimal numbers as fractions

<https://www.youtube.com/watch?v=Z8Pz59o-dpE>

Thursday 30th April –

Addition – Decimal Numbers ([Mathswatch N13b](#))

Friday 24th April 2020

Arithmetic

https://mathsframe.co.uk/en/resources/downloadworksheet?wsid=120&f=Y5_arithmetic.pdf

[Complete only Arithmetic Practice Sheet 2] Copy each question and complete in your workbook.

Write your reflection for the week - What did you learn that was new? What did you enjoy most? What do you need more help with? What can you do to make sure you get better?

Times tables games

<https://mathsframe.co.uk/en/resources/resource/544/>

<https://mathsframe.co.uk/en/resources/resource/318/>

<https://mathsframe.co.uk/en/resources/resource/387/>

<https://mathsframe.co.uk/en/resources/resource/399/>

<https://mathsframe.co.uk/en/resources/resource/245/>

<https://mathsframe.co.uk/en/resources/resource/324/>

<https://mathsframe.co.uk/en/resources/resource/337/>

<https://mathsframe.co.uk/en/resources/resource/534/>

<https://mathsframe.co.uk/en/resources/resource/538/>

<https://mathsframe.co.uk/en/resources/resource/474/>

<https://mathsframe.co.uk/en/resources/resource/25/Division%20Rapid%20Recall>

<https://mathsframe.co.uk/en/resources/resource/13/Multiplication%20Rapid%20Recall>

<https://mathsframe.co.uk/en/resources/resource/20/Addition%20pairs>