



Islington Home Learning WC 8th June Age Range: Year 5 & 6

Weekly Maths Tasks (Aim to do 1 per day)

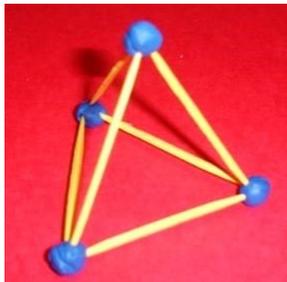
- We often think of maths as a subject on its own, simply calculating answers to questions set by our teachers. However, it is thought that the invention of maths as a subject can be dated back to at least 5000 years ago when Ancient Egyptian civilisations used it to develop calendars and help them to build architectural marvels like the Pyramids!
- Can you use modelling materials to create your own triangular and square-based pyramids? If you don't own any modelling materials, you could use matchsticks and Blue-tac, toothpicks and canned chickpeas or dry spaghetti and marshmallows. Can you estimate and measure the angles of your pyramid in **degrees**? Are these angles

obtuse, acute or reflex?

- Now translate your models into 2D drawings, don't forget to use a

ruler. Try drawing your pyramids to different scales; a base of 2cm, 5cm and then 7cm.

- Depending on the base shape of your pyramid, most or all faces of it will be triangular. Draw an isosceles triangle. Practice rotating it 90 and then 180 degrees and drawing it again. What other angles could you translate it by?
- Complete this sentence: The angles of a triangle always add up to ____ degrees. If the angle at the top of the triangle is 30 degrees, what will the two angles be at the bottom? What type of angle are they?
- Practice your times tables with Stone Age Stu using this [game](#)



Weekly Reading Tasks (Aim to do 1 per day)

- Try to read every day. It might be a mixture of your child reading a book to you or you reading a book to your child-both have huge benefits!
- [Read this e-book](#) from Oxford Owl to find out more about Castles! You may have to login but it is free to access. If you have extra time, explore some of the other books in the e-book library.
- Use the glossary to find out the meaning of some of the unknown words. Use an online dictionary like [this one](#) to find the meaning of other words you don't understand.
- [Read/listen](#) to Stone Age Boy.
- Look at the illustrations of the boy and girl trying to communicate. Can you imagine some speech or thought bubbles (or captions) for the pictures?
- Read Tomb Raider to go on an adventure in the Egyptian pyramids.
- Answer the retrieval questions:
 1. Where are the pyramids in the story?
 2. What does the language used tell you about Anna Jones?
 3. What was Anna scared of?
 4. How could she see where she was going?
 5. What happened to her hands when she dug the stones?

Weekly Phonics/Spellings Tasks (Aim to do 1 per day)

- Practice spelling these year 5 and 6 words:

[Ancient existence explanation suggest symbol system](#)

- Practice writing them into a sentence linked to the Ancient World.
- Explore a range of ways to help you identify and remember the tricky part. Keep practicing many different ways to help you remember the tricky part. Here is an example:
Have a look at these three examples:

Explanation: **Explanation**
Remember there's no explaining the missing 'i', only a **plan** in **explanation**.
- Picture meanings: Draw a picture to show the meaning of your spelling words.
- You may have heard of the rule, '*i before e except after c but only when the sound is e*'. Does **Ancient** fit this rule? Find out about other words that are exceptions to the rule [here](#).
- What other words on the [year 5/6 word list](#) are also exceptions to this rule?
- Play [this](#) Springtime Spelling game to spot more words that have exceptions to the rule.

Weekly Writing Tasks (Aim to do 1 per day)

- An amazing thing happened to me. I was wandering in the wood when I tripped and found myself falling down, down, down. When I woke up, I was in ...* Use your imagination and continue this passage taken from Stone Age Boy. Where will you end up? Describe the setting in detail. What can you see, smell and hear?
- Use the information from The Stone Age Boy to write a set of instructions, teaching people how to carry out one of the tasks that Stone Age people had to do (e.g. making fire, making tools).
- Find out what archaeologists do. [Watch this video](#) to start. Write a job description for an archaeologist. What skills would you need to have?
- [Watch this video](#) on Literacy Shed. This video tells the story of an unnamed Viking warrior, on a journey through the landscape, which contains a flashback. Imagine you are the crow who witnesses everything. Write about the adventure in role.
- Focus on the battle scene and write a suspense-filled paragraph to describe the action. [Watch this video](#) to find out more about Suspense.

Weekly Science Tasks

- Medicine was very different in the past. In fact, people sometimes died from the 'cures' rather than the illness!
- Horrible History Doctors: Watch these videos to find out more: [Video 1](#), [Video 2](#), [Video 3](#).
- We know a lot more about how the body works, which means our medicine, is a lot better now. One important part of the body is the circulatory system. Watch this [BBC bitesize video](#) about it to find out more about how it works. Then use the [learner guides](#) to go through it more carefully and test what you know.
- Want to find out more about blood? Check out [Operation Ouch](#), which is a British science show that features real experiment performed by doctor brothers. How does BLOOD circulate around the Cardiovascular System? Here body parts and biology are explained to kids. Be warned there is real blood and insects in this episode.

Weekly RE Tasks

We are going to be exploring a range of different religions over the next few weeks using BBC Bitesize to support the learning.

This week we are learning about Buddhism. Have you heard of it before? What would you like to know? Write down a list of questions.

[Watch this video](#) to learn more about Buddhism and then check your knowledge by completing the quiz at the bottom of the page.

Is there anything you still want to know?

Next week we will find out more about Nirvana Day, which is an annual Buddhist festival that remembers the death of the Buddha when he reached Nirvana at the age of 80.

Personal, Social, Health and Economic (PSHE) Education Activities



EMPATHY DAY
9 JUNE 2020

PSHE education is a school subject that helps children develop knowledge, skills and qualities to manage their lives, now and in the future.

- Empathy is a vital human force, creating happier children, stronger communities and a better world. We have never needed it more than right now.
- On 9 June, it is Empathy Day. Empathy Day focuses on understanding and listening to each other, and using books to step into someone else's shoes. Scientists say that we can train our brain with stories, as the more we empathise with characters, the more we can understand other people's feelings.
- Throughout the day, they'll be running brilliant online events and fun home-based activities to help children read, connect and act using empathy. Authors, illustrators, schools, libraries, and families across the UK will be taking part and we would love you to join in!
- You can listen to some e-books via the library service to help you think about empathy. Browse the titles [here](#).
- Empathy Lab have created lots of interesting and exciting activities to do with the whole family. For example, make some empathy glasses and take photos of yourself just like this one of Steve McBear. Find more activities [here](#).
- Please share any of your activities or photos on social media #EmpathyDay @Empathy



Physical Education Activities



- Children in more than 7,000 schools across the UK do The Daily Mile as it keeps them healthy and it is fun, free and simple. Because it fits with the government's coronavirus guidelines, you might like to try it at home.
- We all need to try to be physically active and The Daily Mile at Home can help almost everyone to do this. It will be useful for children, parents and carers in helping them to look after their physical and mental health.
- There is already Daily Mile guidance for schools, and now they have adapted it so you can use it at home and enjoy the same benefits. These come from 15 minutes or more of walking, running or jogging in the fresh air – doing it at whatever pace suits you best and wearing what you will feel most comfortable in.
 - Find out about the core principles of the daily mile [here](#) and how to complete it at home [here](#).
- Each week there are new challenges for you to complete during the daily mile to keep your exercise fun. Visit [here](#) to explore all of the weekly challenges.
- We'd love to see you doing The Daily Mile, so be sure to post on social media using **#DailyMileAtHome**

The Theme of the week is...Ancient World



Around the World: Until the end of the 19th Century, the kingdom of Benin was one of the major powers in West Africa. Benin managed the trade between European traders and merchants from the 15th century and became very wealthy. Find Nigeria on the map below:





The second map shows the kingdom of Benin in yellow over a modern map. Nigeria has a very different climate and environment to the UK. Make a table to show the difference between the 2 countries. Use the following websites to find out about Nigeria: [Website one](#), [Website two](#), [Website three](#).



Art Attack: This is a bronze plaque that originally hung on poles with many others in the palace of the Oba (King of Benin). It was probably made between 1550-1680 and was removed when the Empire was taken over by the British in the 19th Century. The plaque shows the Oba in the middle, we know it is him because of the beads he wears, surrounded by his attendants. The difference in size is not to do with distance or because they were short but based on their importance at the court. This convention of sizing human figures based on status is known as "hierarchic scale" and is found in artwork from cultures around the world and across time. Use this "hierarchic scale" to create your own artwork. You could draw your family, your schools, your favourite football team or the cast of your favourite TV show. Find more information about the [art of Benin](#) on the BBC bitesize website



Back in Time The kingdom of Benin began in the 900s when the **Edo** people settled in the rainforests of West Africa. At first they lived in small family groups, but gradually these groups developed into a kingdom. The rulers of the first kingdom were known as **Ogisos**, which means 'rulers of the sky'. In the 1100s there were struggles for power and the Ogisos lost control of their kingdom. The **Edo** people feared that their country would fall into chaos, so they asked their neighbour, the King of Ife, for help. The king sent his son **Prince Oranmiyan** to restore peace to the Edo kingdom. Oranmiyan chose his son **Ewaka** to be the first Oba of Benin. Ewaka was the first in a long line of Obas, who reached the peak of their power in the 1500s. The Obas lived in beautiful palaces decorated with shining brass. Gradually, the Obas won more land and built up an empire. They also started trading with merchants from Europe. For 400 years Benin was very successful, but in the 1600s the Obas started to lose control of their people. By the 1800s Benin was no longer strong or united. The kingdom came to a sudden end in 1897, when a British army invaded and made it part of the British Empire.

Comparative Timeline.

Put the following events from the history of the Kingdom of Benin in order with key events from British history.

<u>1100s</u> Turmoil Peace restored by Prince Oranmiyan	<u>1897</u> Invasion of the British Army	<u>900</u> First Edo Settlements	<u>1200</u> Ewka became the first Oba.	<u>900-1100</u> Kindom of Igodomigodo, ruled by Igsios	<u>1200s-1600s</u> Golden Age of the Kindom of Benin
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<u>1897</u> British Army invades Benin	<u>793</u> First Viking Invasion of Britain (Lindisfarne)	<u>800 – 1150</u> The Viking Age in Britain	<u>1066</u> Norman conquest	<u>1837-1901</u> Victoria becaomes queen and reigns over massive imperial expansion	<u>1485 – 1603</u> Tudor Age	<u>1607</u> First British colony founded in Jamestown, USA
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Musical Maestro

The Kingdom of Benin was based in what is now Nigeria. Use the videos below to explore some traditional Nigerian music. This is a [video](#) featuring singing, drumming and dancing. The performance is in Yoruba, one of the languages of Nigeria. This [video](#) shows different rhythms that are traditional in West Africa. To see some modern Nigerian artists watch this [video from Unicef Nigeria](#). It was made to focus attention on the rights of children in Nigeria.



The Childnet Film Competition: The Childnet Film Competition invites young people aged 7-18 to create a 2 minute online safety film to inspire their peers to create a safe, supportive and fun online world around the theme 'We want an internet where we're free to...'

- The entries that make into the final shortlist will be judged by a prestigious panel made up of representatives from: BAFTA, BBC, British Board of Film Classification, BFI, Disney and the Motion Picture Association.
- The young people who create winning films and storyboards will receive great filmmaking and creative prizes for their school or youth group. Whether used at school or as a home learning project, the competition is a great way of exploring important internet safety messages with young people of all ages.
- Find out more [here](#).

Subject of the Week is Young Archaeology.