

HEADTEACHER: Mr A.G. Neenan

Cross Lane, Great Barr, Birmingham, B43 6LN Tel: 0121 357 3216 Fax: 0121 358 5523

email: headteacher@holyname.sandwell.sch.uk

website: www.holynameprimary.co.uk

"With Jesus as our guide; we love, live and learn together."

WEEKLY HOMEWORK LETTER

YEAR GROUP 5 NO. 13 DATE: 06.07.20



Thank you for those of you who have uploaded pictures of you working from home to the school website. I have really enjoyed seeing them. Just two weeks left to go now – keep working hard!

Mr Shanahan.



| FOCUS | TASK(S) | GUIDANCE |
|---------|--|--|
| READING | Please try to login to Reading Plus daily for at least 15 minutes. | Reading Plus logins are attached to the front of the exercise book sent home in March. |
| ENGLISH | | Below this letter on the Y5 website page, you will find pdf documents which you can download daily to support your child's learning in English. The reading comprehension lessons this week are online on the Oak National Academy. |
| DAY 1 | No Longer Free Climbing – reading comprehension Complete the lesson, then write down the answers into your homework book. https://classroom.thenational.academy/lessons/reading-comprehension-9b9274 | Carefully read the question Mark key words Look for those words in the text and words with similar meanings Answer the question. |
| DAY 2 | Grammar – Subjunctive Form | Certain verbs and expressions require the subjunctive form. This is basically the same as the infinitive form. To eat, to drink, to read, to write are all infinitives. They never end in s, es, ed or ing like other verbs. An infinitive will almost always start with to. Subjunctives are like infinitives without to. They are used after certain verbs or expressions, often with the word that following them. Miss Vile advised the witch that she listen to her carefully. The third person (she) would normally require that the verb listen end in s. However, advised is one of those words that is followed by the subjunctive form, so there is no s on the end of listen. |
| DAY 3 | Spelling – 'ough' | Copy down each word twice Cover the words, write them and check them. (x2) |
| DAY 4 | Newspaper Reports – reading comprehension Complete the lesson, then write down the answers into your homework book. https://classroom.thenational.academy/lessons/reading-comprehension-d297ca | Carefully read the question Mark key words Look for those words in the text and words with similar meanings Answer the question. |
| DAY 5 | Writing- write a newspaper report. Your task is to write a newspaper report about a topic/event that you are interested in. Watch the video lesson and look closely at the modelled example that they show you, so that you know what a good newspaper report looks like. | Follow the link below for a taught lesson on newspaper reports, including an example of what a good one looks like. https://classroom.thenational.academy/lessons/to-use-key-features-in-order-to-write-own-newspaper-report |

Maths

| DAY 1 | This week, the five tasks (1 per day) are linked to lessons from the Oak National Academy. These lessons start with a taught session and then provide an activity to complete. Please record your workings and answers in your homework book. Describe the properties of diagonals of quadrilaterals https://classroom.thenational.academy/lessons/to-describe-the-properties-of-diagonals-of-quadrilaterals/activities/3 | This lesson will explain the task step-by-step: https://classroom.thenational.academy/lessons/to-describe-the-properties-of-diagonals-of-quadrilaterals/activities/2 |
|-------|---|---|
| DAY 2 | Identify, describe and classify 3D shapes based on their properties https://classroom.thenational.academy/lessons/to-identify-describe-and-classify-3-d-shapes-based-on-the-properties/activities/3 | This lesson will explain the task step-by-step: https://classroom.thenational.academy/lessons/to-identify-describe-and-classify-3-d-shapes-based-on-the-properties/activities/2 |
| DAY 3 | Recognise 2D representations of 3D shapes https://classroom.thenational.academy/lessons/to-recognise-2-d-representations-of-3-d-shapes/activities/3 | This lesson will explain the task step- by-step: https://classroom.thenational.academy/lessons/to-recognise-2-d- representations-of-3-d- shapes/activities/2 |
| DAY 4 | Recognise, describe and build 3D shapes https://classroom.thenational.academy/lessons/to-recognise-describe-and-build-simple-3-d-shapes/activities/3 | This lesson will explain the task step-by-step: https://classroom.thenational.academy/lessons/to-recognise-describe-and-build-simple-3-d-shapes/activities/2 |
| DAY 5 | Identify parts of a circle https://classroom.thenational.academy/lessons/to-illustrate-and-name-parts-of-circles/activities/3 | This lesson will explain the task step-by-step: https://classroom.thenational.academy/lessons/to-illustrate-and-name-parts-of-circles/activities/2 |



| R.E. | • | Read and the story of Peter | https://www.biblegateway.com/passage |
|------|---|--|--------------------------------------|
| | | escaping from Prison with the help of | /?search=Acts+12%3A6- |
| | | the angel. | 19&version=ICB |
| | • | Brainstorm thoughts of what it would | |
| | | have been like in this prison. Imagine | |
| | | Peter's thoughts and feelings. What | |
| | | kept him going during this time? | |
| | • | Write an account of this event as the | |
| | | angel leading Peter to freedom. | |
| | | Explain the reasons why you were | |
| | | sent to perform this act. | |

Research

RESEARCH

History: Aztecs

Using the website links opposite, research the answer to the following questions:

- How did the Aztecs go about expanding their empire?
- Why were the Aztecs such good warriors?
- What was the name of the explorer who defeated the Aztecs?
- Describe what is meant by the word 'conquest'.

The Aztecs ruled over a large and powerful empire that reached from the Pacific Ocean to the Gulf of Mexico in the central and southern parts of modern-day Mexico. The Aztecs had been a nomadic tribe but came to settle on several islands in Lake Texcoco. where they built the great city of Tenochtitlán. They were very skilled architects and built great pyramids and temples where they worshipped many different gods. The Aztec empire became very powerful through trade and conflict and continued to expand until the sudden arrival of Spanish explorers in 1519. These conquistadors, led by Hernán Cortés, defeated the skilled warrior Aztecs in only two years. The Aztec's defeat marked the end of the last ancient Mesoamerican civilisation.

https://www.bbc.co.uk/bitesize/clips/zx mxpv4

https://www.kiddle.co/



| ART | Optical Illusion Watch the lesson opposite and then | https://classroom.thenational.academy/lessons/optical-illusions-and-using-shading-to-show-form |
|-----|--|--|
| | create your own piece of art using optical illusion. | |



| PSHE | What makes you happy? | |
|------|---|--|
| | In these times of uncertainty, it is important for us to reflect on the people and things that we are lucky to have in our lives. | |
| | Your task is to take a photograph of something in your life that makes you happy. | |
| | Once you have done, remember to upload it to the Y5 page on the school website! | |

Awe and Wonder

Awe and Wonder

This is your chance to make your own raft!

Follow the instructions below.

Make sure that the water is deep enough for the loaded rafts to float and not touch the bottom. It's best if children use one sheet of paper at a time and are left to experiment with their own raft shapes. Some children may add the objects to the raft too quickly or unevenly. Let them experiment on their own. They learn more when it goes wrong. The children will need to agree on how they will know when a raft has officially sunk. This could be when it sinks below the water line or when it lands on the bottom of the container.

An object that is normally unable to float can be made to float by changing its shape. Different shapes will float in different ways. You will find a wide flat raft is very stable when it floats but can tip if it is loaded on one side. If the children are investigating carefully, the best raft is likely to be one with a large base and with sides approximately 1.5 cm deep. A good raft will hold a surprisingly large number of objects.





Crafty Rafts Activity Card

NEWS

CR Cub from own Bos eve lau ov

CRAFTY RAFTS

Cub Scouts and Brownies from Startown built their own rafts to race on the Boating Lake yesterday evening. There was fun and laughter as the rafts became overloaded and sank. The competition was abandoned as the last raft disappeared beneath the water.

Natty Nodrum the Brownie pack leader said, "We're not sure what went wrong. Perhaps one of your readers could give us some advice."



Your challenge 🕸

Can you help them to decide the best design for a raft?

You can make models out of paper. What shape of raft will hold the largest number of objects before it sinks? You can only use one sheet of paper at a time.



What do you know about rafts? Have you ever made one?

What shapes do you think might make good rafts?







You can use sheets of squared or A4 paper to make your models.

You can make the paper into a raft by bending up the sides and folding the corners.

Fasten the corners. Don't cut your paper.

What different shapes and sizes can you make by folding your pieces of paper in different ways?



Put your raft to the test!

See which shape holds the most objects without sinking. What's the best way to add the objects? Which raft do you think will win and why?

You could record your results in a table like this:

| | Picture/ description of raft | Maximum number of marbles before sinking |
|--------|------------------------------|---|
| Raft 1 | | |
| Raft 2 | | |
| Raft 3 | | |

Share your ideas

You could make a model of your best raft to send to Natty Nodrum.

Extra things to do

Would it matter if you use different types of paper? Could you make the raft without fasteners?

What other materials can you use to make a raft?



| Other |
|-------------|
| Suggestions |
| |

Learn a language

https://www.duolingo.com/

PE

https://www.youtube.com/user/thebodycoach1

<u>Science</u>

https://www.youtube.com/user/maddiemoate

Sign up for a free account with Duolingo for access to online language lessons.

PE classes with Joe Wickes are released daily on his youtube channel.

A new science topic is taught every week, along with science experiments which you can join along with.