

My Year 3 Learning Journey Grid. Week Beginning 22.06.2020

MATHS



We are continuing with our unit of learning on properties of shape. This week your learning will focus on 2D and 3D shapes (lessons 11-15). The Oak Academy resources have a video lesson for every day with activities to complete <https://www.thenational.academy/online-classroom/year-3/maths#subjects> scroll down the page until you get to the lessons 'Angles and Shape' and you should be up to lesson 11.

Daily lessons are still available at: <https://www.bbc.co.uk/bitesize/dailylessons> if you would still like to complete these as well.

Remember you can access Top Marks, Numbots and TT Rock Stars to practise all of your other maths skills.

*** TTRS garage challenge - You have 1 week left to complete 10 garage sessions on TTRS.**

Well done to those of you who have been logging on and have already done this challenge – keep going and see how many you can complete *



TOPIC and DT

The Ancient Egyptians were not just hard workers – they loved to play. We know this from the wall paintings and from artefacts found in tombs. Board games were very common in ancient Egypt and people from all levels of society played them.

A favourite game was Senet – Tutankhamen had a travelling set placed in his tomb. Many game boards from ancient Egypt have been found by archaeologists. However, the rules explaining how to play these games have not survived. By studying game boards and other evidence, experts have made some educated guesses about how these games were played. Have a look at how to play Senet on the next page.



Your task this week is to design a family board game using whatever you currently have in the house – be creative! Design and draw your board game, and then come up with rules on how to play. Write the rules out on a separate piece of paper.

Challenge: Can you incorporate special move cards or challenges?

Wellbeing

Why not try one of these activities to help keep you happy, healthy and busy:

- Listen to music that makes you feel good
- Write a note or a letter for a friend
- Draw a picture of 5 things that you are thankful for
- Make a list of things you are looking forward to



Science

This week I've attached instructions on how a chemical reaction using household ingredients can create a lava lamp. If you can, have a go at creating one (with an adult!) Send me a photo of your experiment, if you do it. I'll be doing it too and, (fingers crossed) posting a photo on the school Facebook page for you to see



SPELLINGS

Practise these words from Monday-Thursday and ask someone to test you on them on Friday. Once you've gone through the correct spellings, write a sentence using each word correctly:

Words ending in '-sure'

creature
picture
nature
furniture
capture
culture
moisture
future
gesture
structure

Practise these words and include them on your test:

Statutory spellings:

complete consider
continue decide describe

ENGLISH



I had some fantastic poems sent to me following last week's learning on poetry – well done!

This week in English, I would like you to continue to use The Oak Academy resources.

Follow this link: <https://www.thenational.academy/online-classroom/year-3/english#subjects> and scroll down until you see 'Genre focus : Adventure story' this is your learning focus for this week.

Again, there are 5 lessons to complete, one for each day.

Your teacher for lesson 1 is Mr. Mac and he's very excited about this week's learning because at the end of this topic you will continue writing an adventure story. He has even created his own video using his toys to start this unit! Miss Cleasby will be focusing on retrieving facts and Mr. Phillips will be helping you identify the key features of a story before Mr. Mac returns to help with a SPaG focus on prepositions before preparing you to write your story ending.

Have a great week, Miss H 😊

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READING

Chapter 2 of Mayflower Stowaways is now live. Alice and William are determined to hide away from the angry baker on board ship. But where is this ship going, and will the two stowaways be able to get off?

Read the chapter and take the quiz at the end? Don't forget to cast your vote on how the story continues - voting closes on the 23rd June. Now have a go at these comprehension questions on the chapter:

1. What stops the baker from chasing the children?
2. Which two words show that William and Alice are moving fast?
3. How do you think the passengers feel as they get ready to leave England?
4. Why does William sigh when he smells the smoked fish?
5. How does the sailor know that William and Alice are not passengers?
6. Find and copy three examples of vocabulary to do with ships.

Remember to read for at least 20 minutes every day, try a quiz on AR if you can and if you are on Lexia complete your target minutes for the week.



How to play Senet

Throw the sticks to see how many squares to move your piece forward.

If you throw a one, four, or six, you get an extra turn.

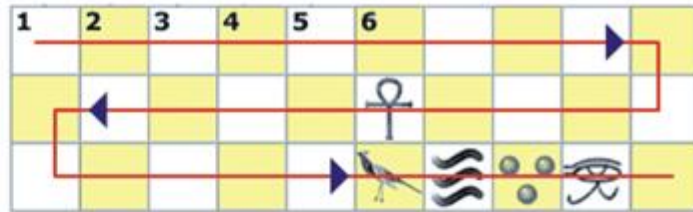
You can't land on one of your own pieces.


If you land on the other player's piece, you switch places with them. However, you can't switch with them if they have two or more pieces in a row.


If the other player has three or more pieces in a row, you can't pass them.


Some squares are 'safe' squares and some are 'danger' squares. You will learn what they are as you play.


The first player to get all of their pieces off the board wins the game.




 The **house of rebirth** - considered the 'starting' square in some modern interpretations of the game.

 The **house of happiness** - all pieces stop here even if they rolled a sufficient number to move past this space.

 The **house of water** - any piece finishing on this square would move back to the house of rebirth.

 The **house of three truths** - any piece landing here must roll exactly 3 to exit.

 The **house of re-aton** - any piece landing here may leave only if exactly 2 is rolled.

DIY Lava Lamps

You will need:

- Vegetable/sunflower oil
- Vinegar
- Food colouring
- Bicarbonate of soda
- Tall glass or bottle
- Spoon
- Small cup



1. Add three spoons of bicarbonate of soda into the tall glass or bottle.
2. Fill two thirds of the container with oil – but don't mix!
3. In the small cup, add some vinegar and several drops of food colouring.
4. Slowly add drops of your coloured vinegar into your oil/bicarb mixture and watch your lava lamp come to life!

Why not try adding different colours to your lava lamp?

THE SCIENCE

Oil and vinegar do not have the same density (how heavy something is for its size). Vinegar is more dense than this type of oil - that's why it sinks to the bottom of the container.

Once the vinegar touches the bottom of the container, it reacts with the bicarb.

This chemical reaction creates bubbling carbon dioxide which rises – these are the bubbles you see within the container.

@MrsBpriSTEM