

# Green Class Home Learning 27th April

Hello again, I hope you are all well. Please find below a few more suggested activities for you to try at home if you want? Remember to keep it short and Stay Safe. Lee

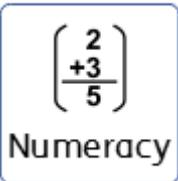


If your child uses Lexia please continue to do so from home. I will post out any skill building worksheets to you to consolidate work on their current level.

Share the story together again. 'We're Sailing Down the Nile'

<https://www.youtube.com/watch?v=rLWZRn1Q0uY>

Pause at points in the story-can your child predict what comes next? If you leave out a key word can they tell you what it is?

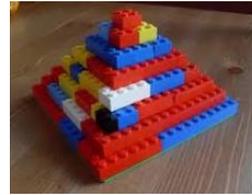


If your child uses Numeracy Warm up please continue to do so and explore the Shape Patterns and Statistics part of the website.

Have a go at the pyramid worksheet provided below.

Watch the Lego pyramid tour!

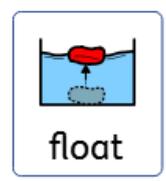
<https://www.youtube.com/watch?v=QilMex-FeYg>



If you still have your mini mud blocks can you build a pyramid with them? If not try making a pyramid out of sugar cubes or lego.

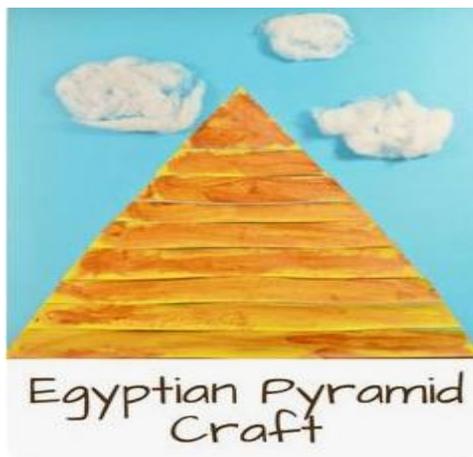


Complete the floating and sinking worksheet provided below. Can your child predict whether something will float or sink?



Make your own paper pyramid from triangles cut into strips. If you have sand you can use it mixed with glue to add texture.

<https://thepinterestedparent.com/2016/08/egyptian-pyramid-craft/>



Sand and shaving foam. Follow link for quantities. Experiment-add colour and scent for extra sensory experience.

<https://pagingfunmums.com/2014/10/30/sand-foam-two-ingredients-for-super-sensory-fun/>



## Music

Try some musical games. One person sits in the middle of the room with their eyes covered. Everyone else tries to move a tambourine, shaker or some bells round the room as quietly as possible. If the person in the middle hears a sound, they point to or turn in the direction they think it came from. If they are right, the person caught out swaps. Another version is to play "Pharaohs' footsteps". One person turns their back on everyone else (this is "Pharaoh place and sits in the middle.

"). The others stand in a line at the opposite end of the room/garden. They try to move silently across the room and touch the shoulder of the "Pharaoh". However, "Pharaoh" can turn round and try to catch out anyone who is moving. If they turn, everyone else has to stand as still as possible. If they do get caught out moving, they have to go back to the start and try again. Whoever touches "Pharaoh's" shoulder then takes their turn as the "Pharaoh".



Do PE with Joe Wickes or for something a little less energetic follow the link to Walk Like an Egyptian ;-)

[!https://www.youtube.com/watch?v=iacS9EnsepM](https://www.youtube.com/watch?v=iacS9EnsepM)



## Cooking



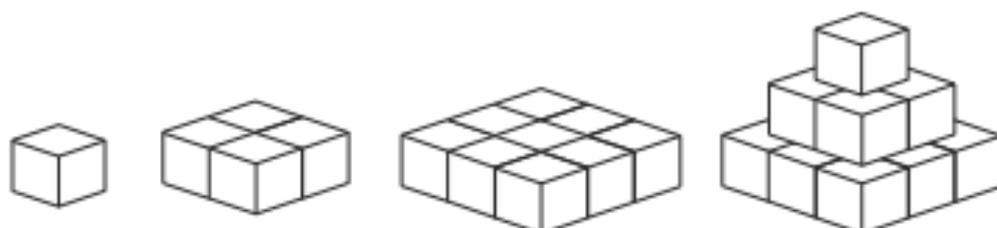
Cooking without cooking! Make a map of Egypt out of rice krispies and enjoy demolishing and eating it!

<https://www.organizedhomeschooler.com/how-to-make-a-rice-krispy-map/>

Well done Daniel for completing level 10 of Lexia! Fantastic work!

## Making Pyramids

The ancient Egyptians made their pyramids by cutting stone into blocks and placing them in layers in a square arrangement, one layer on top of another, getting smaller and smaller as they got to the top. They would need to predict how many blocks they would need to make pyramids of different sizes.



You might find it helpful to use cubes to make these pyramids first.

### Questions

1. In the pyramid which is 3 blocks high, how many blocks are needed all together?
2. How many blocks would you need to make a pyramid that was 4 blocks high?
3. How many would be needed to make the pyramid 5 blocks high?
4. Fill in the table below.

Height of pyramid	1 block	2 blocks	3 blocks	4 blocks	5 blocks	6 blocks
Total number of blocks needed						

### Challenge

Can you work out how many blocks would be needed to make a pyramid 10 blocks high? Check your answer by drawing a diagram like the ones above or making it with cubes.

How many blocks would be needed to make a pyramid 20 blocks high? How do you know?









# Float or Sink

Objects	Float 	Sink 
 coin		
 pencil		
 cotton ball		
 crayon		
 rubber band		
 wooden stick		