

Big Thursday Tasks

Week beginning 25.05.20

Music

This week I thought it might be nice to do some singing at home, so here are some links to some different songs that you might enjoy.

Out of the Ark has been uploading some free songs and resources each week.

The Tadpole Song – thought some of you with your own tadpoles might enjoy this https://www.youtube.com/watch?time_continue=49&v=hE16-Rf5Z6A&feature=emb_logo

If I were a minibeast – Dotty, Loopy, and your other ladybirds would probably love this song P1-3! https://www.youtube.com/watch?time_continue=35&v=-eajwaH0_2c&feature=emb_logo

Keep Calm and Carry On – this one is about WW2 and was supposed to commemorate the 75th anniversary of VE Day but I think it still seems relevant today - what do you think?
https://www.youtube.com/watch?time_continue=67&v=HnuxWdesd0&feature=emb_logo

Local music specialist Mrs Picken has also made some videos with songs for guys at home. Here are some of my top picks:

To access Mrs Picken's songs, just click on the link below and then sign in through Glow.

<https://glowscotland.sharepoint.com/portals/hub/layouts/15/PointPublishing.aspx?app=video&p=c&chid=8aa3fb9b-f313-4665-8d50-57f025ebda7e&s=0&t=pfb>

She has lots of songs – I thought some of the younger guys might like "Lots of Minibeasts".

For older pupils – she has **Bob Marley's Three Little Birds**, and some rhythm work to go with it. Or, for those of you who are researching the World Wars right now – maybe try **the Boogie Woogie Bugle Boy?**

Have fun singing!

Computer Science

You've been practising your coding skills over the past few weeks. Now it's time to think about some of the concepts of computer science.

Evaluation:

What is evaluation? Evaluation is making judgements. You have to make lots of decisions when programming and coding. You also need to think about if the decisions you made worked well or if you need to go back and try again.

Choose a task from below to complete this week:

WW2



Activity

We're not talking about websites here, but 'What Worked Well!' Ask your child about the work they completed yesterday, what went well? How do they know - what criteria are they using to measure their success against?

Learning

Evaluation is about making judgements in a systematic way. Here your child is evaluating their own efforts by considering what criteria to judge themselves against.

Be a Critic



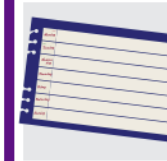
Activity

Ask your child to write a review of a book or film. Before writing the review, come up with a set of success criteria. E.g. exciting plot, interesting characters.

Learning

Here your child is evaluating the work of others against a set of criteria which they have defined. They are making systematic judgements.

My Daily Workout



Activity

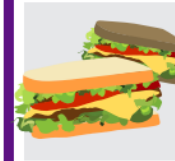
Ask your child to design a workout for members of their family. Consider what would make a good workout first, and create a success criteria list.

Try your child's workout with your family and ask everyone to evaluate it against the criteria.

Learning

Here your child identifies the criteria for evaluation of a successful workout. They receive feedback on their workout against these criteria.

A New Healthy Sandwich



Activity

Can your child come up with a sandwich that both tastes great and is healthy? Let them create their sandwich and evaluate it themselves. Have other family members try it and give feedback too.

Learning

Here your child has been given a challenge and the criteria against which it will be evaluated. They self evaluate their own efforts and receive feedback from family members.

Be an Engineer



Activity

Using any construction materials, challenge your child to build the tallest tower. Discuss success criteria - it must stand up on its own for example. Encourage your child to regularly evaluate their tower against the criteria and use this evaluation to make changes.

Learning

Your child is regularly evaluating their tower and making use of their ongoing self evaluation to inform changes in their design.

Want to keep working on your evaluation skills? Follow the link below to learn about code cracking in WW2 and use your evaluation skills to help stop the invasion. Have fun completing the different missions and I hope you can stop the invasion.

<https://barefootgames.org/codecracking?ref=https://www.barefootcomputing.org/>

Outdoor learning/STEM- Biscuit tower!!

This week have a go at creating a strong structure out of paper which will be able to hold a couple of your favourite biscuits on top!

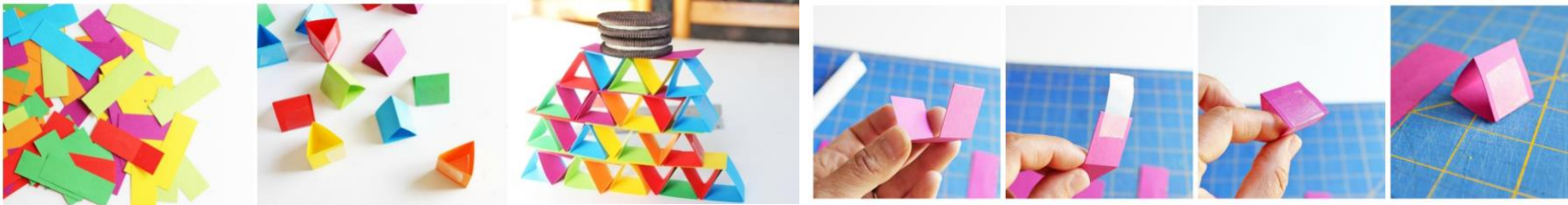
You may already know that triangles are very strong shapes and are often used in architecture. If you want to read a bit more about that then have a look on this website- <https://sciencing.com/triangles-used-in-architecture-12084289.html>.

What you will need- card or paper, scissors or a stanley knife, cellotape or glue, a ruler, different biscuits for testing.

Instructions-

1. Use your scissors or stanley knife to cut strips of paper which are around 3-4cm wide. Try to make sure they are all the same- you could use a ruler for this part.
2. Fold your strips of paper into thirds- again you could use a ruler to help you with this to make sure it is exact.
3. Tape the 2 open edges together to form little triangle shapes.
4. Repeat this process with most of your strips. It is up to you how many you make- the more you have the taller your tower will be.
5. NOTE- keep some of your strips flat as you will need them as “planks” when you are building your tower.
6. Once you have a number of triangular shapes you are ready to start assembling your tower. Start by positioning triangles in the order- upright triangle, upside down triangle, upright triangle, upside down triangle etc.
7. When you have finished each row place one of your flat strips on top of it as a “plank”. This will give you a flat surface for your next row to be built on.
8. Once you have made your tower grab your biscuits and try to balance them on top of it. How many biscuits does your tower safely balance? What about different types and weights of biscuits? Do you think you can make your tower even taller? How could you improve your tower? Can you measure how tall your tower is with a ruler?

Here are some pictures which will help you with your tower!





ART

Continue the Libby Walker inspired “Life in Lockdown” drawing from last week. See last week’s Big Thursday plans for more information.

There is a larger image of Libby walker’s illustration on the learning pages if you would like to look at her drawings in more detail.

Remember to keep us up to date with your progress on the blog!