



# Cuiken Primary Home Learning Grid 18.5.20



## Literacy

### Listening & Talking

Watch the clip to remind yourself what a debate is:

<https://www.bbc.co.uk/bitesize/topics/zxvv4wx/articles/zt8pbk>

I would like to debate whether or not you think school uniform should be banned?

You need to prepare your argument for the debate. Take some notes about why you think you're right and see if you can convince an adult in your house.

### Novel Study and AR

- Read chapters 9 & 10 and complete the task below.
- Keep going with your personal reading and completing AR quizzes where you can and keep sharing your successes on Google Classroom :)

### Writing

Last week we had a focus on describing a setting for your piece of writing. This week we are going to have a go at describing characters. Remember to be creative, use your imagination and think about including vocabulary about the five senses in your writing - *see, hear, smell, taste, touch*. For the character you also want to think about what kind of person they are, their personality. Try to describe what the character is like as well as what they look like.

Use the template on Google Classroom for your writing or complete the task in your jotter. Here are some character pictures to get you thinking, but you could also make up your own character.

## Numeracy

### Multiplication and Division

I have set each group work in SumDog for the week which you will see when you log-in. Try to do 15-20mins of SumDog a day if you can.

### Problem Solving

I have set each group work in Education City under *homework* for the week which you will see when you log-in.

Challenge: can you make up your own set of problems and answers for someone else to solve. Perhaps you could try them on your grown-ups, or share them in Google class for your peers to solve?

## Maths

### Pattern

There are patterns everywhere and you can see them if you look carefully. See if you can get outdoors and try to find some naturally occurring patterns. Can you describe them using mathematical language - *big, small, regular, irregular, repeating, etc* - and take a picture if you can. If you can't get outside, you could always use Google or see what you can find in your house.

Challenge: can you create your own repeating pattern? You could make it with objects or simply draw it in your jotter. How complicated can you make it?



### Symmetry

During an Olympic Games many national flags are on display. Here's a chance to investigate some of them. Pick a flag and investigate some of the following:-

What shapes can you see in it? Can you describe them and their angles?

Does the flag have any lines of reflective symmetry, if so how many lines?

Can you find any pairs of parallel lines? If so mark them on your flag.

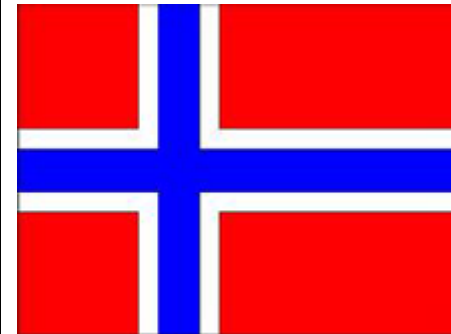
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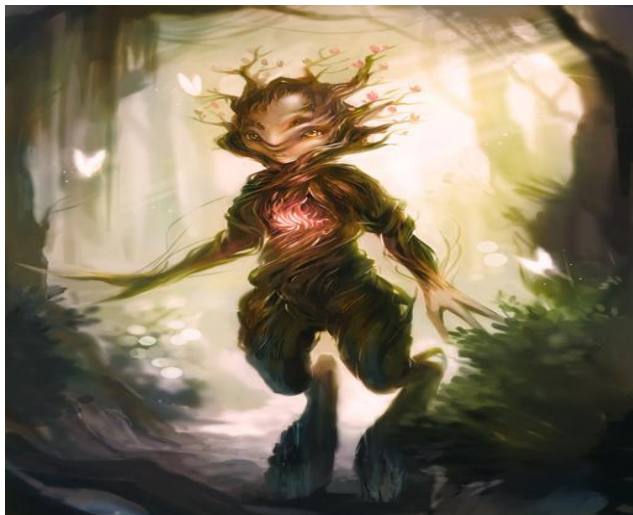
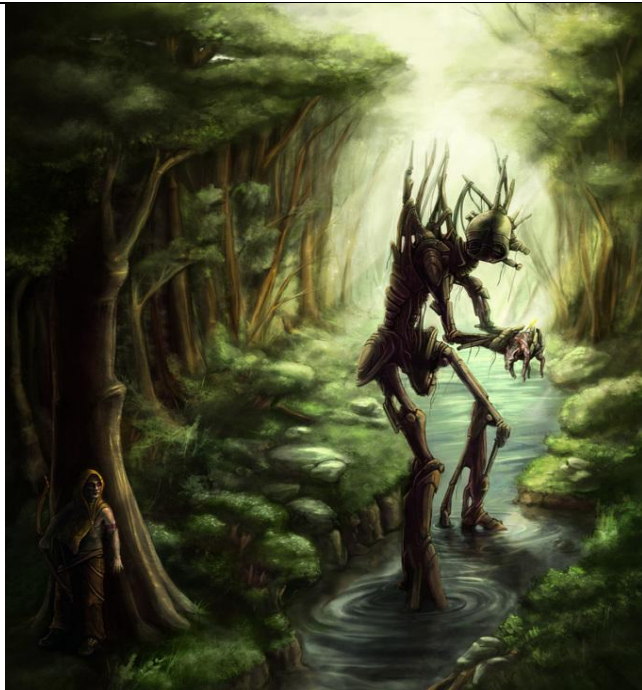
Are there any lines perpendicular to one another?

Can you find a way to classify the shapes in your flag?

Now try with another flag.



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Challenge: design your own flag for the Peoples Republic of Penicuik - what colours and mathematical features will you use?



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ICT or Technologies / RME	French	Expressive Arts
<p><b>Technologies</b> Technology changes so fast! Choose a piece of technology and research how it has changed over the years. A good example is the telephone. If you Google <i>history of the telephone</i> you'll be able to find out about how the phone has dramatically changed since its invention. You could do the phone, or chose another piece of tech. You could complete this task in your jotter or make a PowerPoint with images and information if you can.</p> <p><b>RME - Mrs McKie</b> Be Kind One of our school rules is to 'Be Kind'  What does that mean?  In a moment you are going to look at what being kind means on the slideplayer but also what being unkind means and the effect it can have on someone. (Don't look at it just now)  What effect do you think being unkind online would have on someone? Write 4 ideas in your jotter with the title Being Kind Look at slide 6 and see if you had any of those. Mark them with a tick if you had the same or similar. <a href="https://slideplayer.com/slide/12407491/">https://slideplayer.com/slide/12407491/</a></p>	<p><b>France - Miss Duncan</b> This week, we are learning about famous places in France. <a href="https://www.euroclub-schools.org/famous-places-in-france">https://www.euroclub-schools.org/famous-places-in-france</a> On this website, there is a list of different famous places. Choose one place and find at least 5 facts about it. Once you have chosen your facts, make a poster to show this information. Don't forget to add a drawing or printed picture of the place you have chosen and make your poster bright and eye catching. You can also research a different French place and use other websites to find information if you prefer.</p> <p><b>Ann Robertson's French Lesson</b> Join Ann Robertson for live French fun on Thursday at 11:30 on YouTube: <a href="https://youtu.be/bqOXQagb8ic">https://youtu.be/bqOXQagb8ic</a>  You can also find her on Twitter - @aroblingo</p>	<p><b>Still Life</b> All the hot weather means there are lots of things growing and flowers everywhere. Grab yourself paper and coloured pencils if you can and produce a really detailed drawing of your favourite flower. Try to start off with a light pencil sketch and then add in colour. Try to pay attention to the scale and textures as you draw. If you can't get outside you can explore this website for an image: <a href="https://www.rbqe.org.uk/">https://www.rbqe.org.uk/</a></p> <p><b>Music</b> Body percussion is really cool because you don't need any instruments, you are the instrument! Watch this cool clip of <i>Hands Free</i> by Anna Meredith: <a href="https://www.youtube.com/watch?v=Xo97ztKppIw">https://www.youtube.com/watch?v=Xo97ztKppIw</a>  Your challenge is to make your own hands free percussion piece. Maybe you could get the whole family to help and share it on Twitter if you can.</p>



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Family Learning	HWB / Exercise	IDL
<p><b>Science</b></p> <p>Last year the school took part in the Great Science Share with the help of the Easter Bush Science Outreach Centre (Edinburgh University). This year we are going to do the same along with Cornbank, Strathesk, Sacred Heart and Mauricewood Primaries. Please complete the following experiment for this week's family task. It isn't difficult and can be done with items found around the house. Your experiment involves ROCKET MICE. Please follow the instructions and template on Google Classroom, the app and the website to take part. Once you have tried to make the mouse 'rocket' see if you can make it go further or faster by using different things or find out what is the heaviest mouse you can launch - you can weigh it down by using modelling clay in the nose of the mouse. There may be many more questions or adaptations to your mouse that alter its flight or path that you can come up with. You will need to think about the question, come up with a hypothesis (a prediction of how you will be able to make it go higher), record what you see and see if you can measure it in some way, and come to a conclusion. What changes did you make to make it go higher or faster? How heavy did you manage to get your mouse? Find out what forces you think are involved - an adult can help here!</p> <p>To record your efforts you should make a poster showing your science question, hypothesis, what you did, and your results and conclusion then tweet a photograph of you completing your experiment, your result, or you and your poster on Cuiken Twitter and tag @EBSOClab and @RoslinInstitute with the hashtag - #GreatSciShare. The Team at Easter Bush will take the photos and make a short film and will include all Penicuik schools. Please note that by sending your pictures and videos you are giving permission for the University of Edinburgh to use them for the Great Science Share for Schools event both internally and externally. This applies to print and digital media formats including print publications, websites, e-marketing, posters, banners, advertising, film and social media.</p> <p>The scientists there, some of which came into school last year, are happy to answer <u>any</u> questions related to science from the children. They will be featured in the movie from the Bush towards the end of term. Please email any questions to L. mason @mgfl.net so these can be passed on by the Thursday 11<sup>th</sup> June.</p>	<p><b>HWB - Mrs McKie</b></p> <p>Growth Mindset</p> <p>Knowing about the brain can help us to understand how we learn and how we think about ourselves and our actions when we are learning.</p> <p><b>Who we are and what we are good at is not fixed.</b></p> <p>Every time we think, feel, learn or do something it shapes our brain. As we repeat the things over and over and over again, the connections in our brain become stronger.</p> <p>Now have a look at the Khan Academy video on YouTube and see if you can answer the questions. When you have watched it can you make a poster of some of the activities you find difficult and have to keep going over. <a href="https://youtu.be/rf8FX2sI3gU">https://youtu.be/rf8FX2sI3gU</a></p> <p>Here is an experiment for you to do. It's called the crossed arms experiment: Firstly, cross your arms as you would normally. Now try crossing your arms with the opposite arm on top. So when you cross your arms if your left arm is on top when you do the experiment your right arm should be on top. Challenge a grown up to do it with you.</p> <p>One way should seem harder than the other, however, doing it regularly will train your brain and make it much easier. So keep trying until you can cross your arms with either your right or left arm on top. (so far I have not managed it but I'm going to keep trying!)</p> <p>Finish off your tasks by watching the dojo video. This is all about how you can do things, even things that you find hard by using your brain. Your brain is a muscle and just like other parts of your</p>	<p><b>IDL</b></p> <p><b>Racism</b></p> <p>"We should celebrate our difference, the world is full of different people, even though we're different we can all be treated equal." - Benjamin Zephaniah</p> <p>Watch the clip and have a think about the issues it discusses: <a href="https://www.bbc.co.uk/bitesize/clips/zqvnvcw">https://www.bbc.co.uk/bitesize/clips/zqvnvcw</a></p> <p>Have a think about what makes us different and what makes us the same. We should celebrate our differences and the things that we have in common. Can you create a poster which celebrates these differences and similarities in a positive way?</p> <p><b>BBC Bitesize Lessons</b></p> <p>Follow the link to the BBC Bitesize website where you will find daily lessons to choose from. In the Scotland section you will find lessons for P4s and for P5s so pick anything you like the look of. Happy choosing :) Can you share on the Google Classroom what you chose - I look forward to finding out what you learn about!</p> <p><a href="https://www.bbc.co.uk/bitesize/primary">https://www.bbc.co.uk/bitesize/primary</a></p>



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Can you play a game a family - which game will you choose? Can you share the Game on Twitter or Google Classroom and give it stars out of 5 - would you recommend this game to others?

body if you keep trying and use it it becomes better with use.  
[www.classdojo.com/BigIdeas](http://www.classdojo.com/BigIdeas)

### Cuiken Olympics

Hi everyone, I am so proud of everyone's efforts last week of our launch of the Cuiken Olympic Games. Well done to everyone who participated and especially our winners! This week everyone P1-7 and all teachers challenge is to create your own obstacle course. This can be in the house, in your garden, when you're out on walk! Your obstacle course must include at least 2 different exercises like jumping, hopping etc and it must also include a balance on one leg. Use absolutely anything you can find in the house, cans, bottles, bins, chairs, the weirder the better! You may well have had this as an activity before, use your ideas from that to help you, could you make it even better? Practice makes progress!! The more creative the better! This time it is part of the Cuiken Olympic Games and squares are up for grabs!! Take photos and record videos of you participating and record your time, these will be going onto the leaderboards again for an amazing 50 recognition squares up for grabs! Look forward to seeing all your posts, good luck! Lauren ☺



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## Chapter 10: A Crane for Grandma

Look at these statements. Find reasons to agree and disagree with each statement

### 1. The medicine was good for grandma

Reasons to agree	Reasons to disagree



### 2. Grandma should be left stuck in the roof of the house.

Reasons to agree	Reasons to disagree

### 3. Read these sentences. Write down true or false next to them

Grandma was Mrs Kranky's mother. \_\_\_\_\_

Grandma was horrible towards George. \_\_\_\_\_

Grandma was too big to fit in the house. \_\_\_\_\_

Grandma might get sick if it rains. \_\_\_\_\_

Grandma was on 'old goat'. \_\_\_\_\_

Grandma didn't have any pain. \_\_\_\_\_

Grandma could run around and ride horses. \_\_\_\_\_



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Creative Writing Task for week beginning 08/06/2020

LI: to write an effective description of your chosen character.

SC: use powerful descriptive vocabulary to create to bring the character to life

Use *senses* vocabulary to add detail to your writing

Describe your character *physically* (what they look like)

Describe your characters *personality* (what kind of person they are)