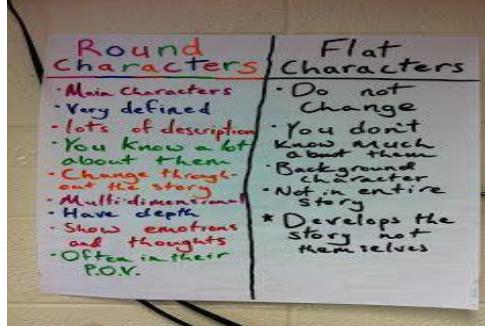
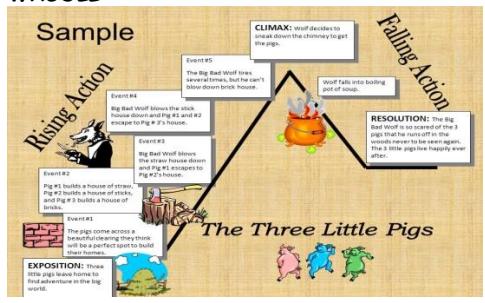


**Whinhill Primary School**  
**Home Learning**  
**Primary 6**  
**Week beginning 8.6.20**

**Literacy (Whinhill Literacy Challenge Week!)**

Reading	Writing	L&T and Grammar
<p><b>Focus this week: Reading for Pleasure!</b>  <i>The most important thing about this activity is that you are relaxed, happy and having a wonderful time exploring a book you love! It doesn't matter what it is you are reading. We all have very different tastes and ideas about what reading for pleasure means. Have a good think about what book really makes you happy to be reading. Find it, get your feet up and enjoy!</i></p> <p><b>READING for PLEASURE</b></p> <p><b>Free selection of audiobooks:</b>  <a href="https://www.audible.co.uk/cat/ChildrenAudiobooks">https://www.audible.co.uk/cat/ChildrenAudiobooks</a></p> <p>Audiobooks, extracts, activities and lessons from authors:  <a href="https://www.worldbookday.com/">https://www.worldbookday.com/</a></p> <p>Author videos, reading and writing resources and activities:  <a href="https://www.scottishbooktrust.com/">https://www.scottishbooktrust.com/</a></p> <p></p> <p><b>Task 2: Gigglets</b> Weekly book and accompanying task - <a href="http://www.gigglets.com">www.gigglets.com</a> (personal log in information emailed via Glow)</p> <p><b>Task 3: Look out every day next week for on Teams and twitter for new and exciting Whinhill Literacy Challenges!</b></p> <p>Find extra games and activities on Education City and Sumdog.</p>	<p><b>Focus this week: Bringing your character to life through a story.</b></p> <p><b>Write:</b> Remember a few weeks ago you were asked to create a character with as much detail as you could? It's now time to bring your character to life and take them on an adventure! Create an exciting story around your character.</p> <p><b>Keep it Real!</b> Bring your character to life through their feelings, thoughts and actions. Physical description and dialogue will help too!</p> <p></p> <p><b>Building on previous learning:</b> Think of all the story writing techniques that we've reviewed over this term to help you bring your characters and settings to life. Think about senses, descriptive language, feelings and actions, good plot structure.</p> <p><b>WAGOLL:</b></p> <p></p> <p><b>Review and improve:</b> Read your story aloud to someone else in order to make sure that it makes sense and that all your sentences are correctly marked with capitals and full stops. Ask for feedback focussing on VCOP. Can you up-level anything?</p> <p><b>Task 2: Look out every day next week for on Teams and twitter for new and exciting Whinhill Literacy Challenges!</b></p> <p><b>Glow/Teams:</b> Upload a document onto Teams. Try Class Notebook if you are able to. If not you could write yours out and take a picture to send to me.</p>	<p><b>Listening and Talking (L&amp;T)</b></p> <p><b>Task 1:</b> Make a speech about your favourite book <b>OR</b> host a book group in your house where everyone has to bring along a book to discuss and answer questions about.</p> <p><b>Book Talk Steps:</b></p> <ol style="list-style-type: none"> <li>1. State title, author and genre</li> <li>2. Describe the main character</li> <li>3. Describe the conflict without giving away the juicy parts</li> <li>4. Explain why you would recommend it</li> <li>5. Never give away the ending!</li> </ol> <p><b>Building on previous learning:</b> Think about our talking and listening rules and about the types of questions we might ask to generate the best discussions and debates.</p> <p><b>Spelling</b></p> <p>As this is a Whinhill Literacy Focus Week, can you try to spell words linked to the world of LITERACY!</p> <p><b>Task 1:</b> Get an object that you can aim to hit a target with like a dart, nerf, water splatter, squeezy bottle, paper aeroplane, ball... Write large letters on paper and cut them out. If you are outside you could use chalk. Stick them to a wall, place them on the ground, or even hang them on a washing line at a fair distance from you. Make a pot of the words you wish to try spelling (remember you don't have to do them all) and pick one out at a time. Try to use your object to aim at the correct letters to spell out the word in the correct order. If you are using a squeezy bottle and chalk you could aim to wash away each letter!</p> <p>Here are some word suggestions: (only choose the words that you are comfortable trying) <b>reading, writing, talking, listening, verse, chapter, biography, autobiography, fiction, illustrator, author, description, metaphor, simile, onomatopoeia, alliteration, personification, who, why, what, where, when, how, setting, scene, dialogue, vocabulary, connective, opener, punctuation, grammar, discussion, gestures, conversation, speaking, questioning, included, opinions, agree, interrupt, voice, tone, expression, rhyme, rhythm, poetry...</b></p> <p><b>Extension:</b> You can add more literacy words if you wish. Could you turn this into hop scotch or jumping game in some way?</p>

**Whinhill Primary School**  
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**Numeracy**

**Mental Agility**

**Focus this week: Multiplication and Number Processes**

**Task 1:** Continue to practise the 3, 4, 6, 7, 8 and 9 times tables. Reflect on your progress. What tables do you know? Are you getting faster? What tables do you need to work on? How are you going to get there? Set yourself small, manageable and measurable targets.

**Remember there are lots of songs on YouTube to help you learn them.**

<https://www.youtube.com/user/JackHartman>

**Task 2: Sumdog and Education City** You have challenges set up to complete this week.

**Or try - Countdown maths game:**

<http://happysoft.org.uk/countdown/hungame.php>

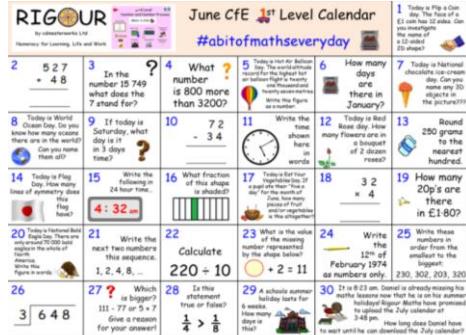
<https://www.themathsfactor.com/>

**Task 3: Try our New Daily Rigour Maths Calendar Workout for June!** Pick a problem a day. Choose from level 1 or 2 or pick and choose between the two levels.

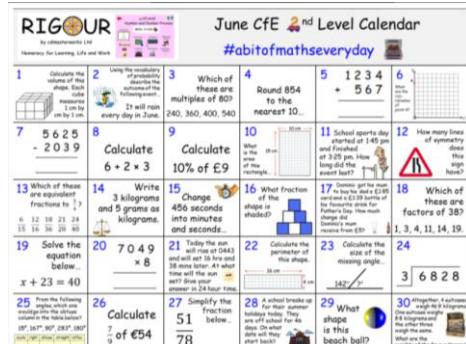
**You can also find more of these and other activities in Rigour Maths.**

<https://www.cdmasterworks.co.uk/distance-learning/>

**Level 1**



**Level 2**



**Number**

**Focus this week: Fractions:** You can make equivalent fractions by multiplying or dividing both top and bottom by the same amount. You only multiply or divide, never add or subtract, to get an equivalent fraction. Only divide when the top and bottom stay as whole numbers.

Sometimes fractions can be simplified into smaller ones by dividing the numerator and denominator. These fractions are said to be equivalent.

$$\frac{4}{8} \div 2 = 2$$

$$\frac{4}{8} \div 4 = 1$$

therefore:

$$\frac{4}{8} = \frac{2}{4}$$

You can multiply the numerator and denominator in the smaller fraction, by the same number, and get the first fraction back.

$$\frac{2}{4} \times 2 = 4$$

$$\frac{2}{4} \times 8 = 8$$

therefore:

$$\frac{2}{4} = \frac{4}{8}$$

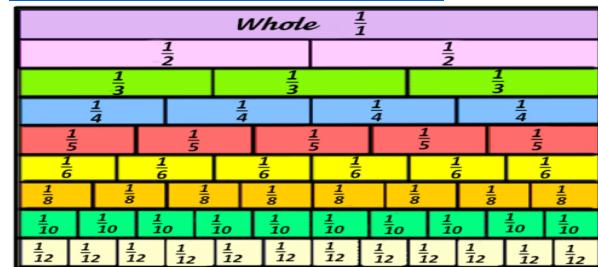
**Remember these tips:** the numerator is the number of the top, the denominator is the number of the bottom (memory tip: d is for denominator, d is for down - at the bottom)

**Task 1:** Watch the equivalent fraction videos.

<https://www.youtube.com/watch?v=qcHHhd6HiI>

<https://www.youtube.com/watch?v=4xFwkDSMVw4>

<https://www.youtube.com/watch?v=vKXqzpZ-G0s>



**Task 2:** Use the fraction wall above to identify equivalent fractions. Note which ones you can find. Could you use any materials at home to create your own fractions wall? You could use Lego... Show me which equivalent fractions you find!

**Task 3:** Simplify the following fractions:  $4/6, 6/10, 6/9, 10/20, 3/12, 4/16, 15/30, 27/30, 14/21, 5/25$ .

**Need a little extra help? Here are some useful tutorials**

<https://www.bbc.co.uk/bitesize/topics/z9sycdm/articles/zhmjy9q>

<https://www.bbc.co.uk/bitesize/topics/zsxhfg8/articles/zwjwgdm>

<https://www.bbc.co.uk/bitesize/topics/zsxhfg8/articles/zy88b82>

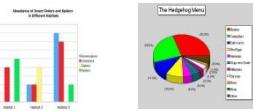
**Beyond Number**

**Focus this week: 30 Days Wild Data Handling**

**Task 1:** Take a look out of your window, have a look round the garden or go for a walk. Choose 5 to 10 items linked to 30 days wild to look for and track. This might include birds, animals, insects, types of flower or trees. Keep tally marks over a set number of days of how many you spot of each item. Take some notes too if there is anything interesting or unusual or if you spot any patterns. You could make this more complex and add times of day.

Kind of flower	Number of flowers
Rose	1
Tulip	5
Lily	5
Orchid	4
Forget-me-not	0
<b>Total</b>	<b>24</b>

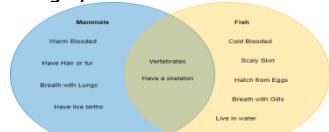
**Task 2:** Now create a graph or chart representing how many you spotted over the days. This could either be drawn or you could use a computer programme like Microsoft Excel to input your data and create a graph or chart.



**Task 3:** Compare the numbers of each item from your list and try to think of possible reasons for differences in numbers.

Use your notes to help.

**Task 4:** Can you create a Venn diagram to show shared characteristics of the wildlife things you have found.



**Useful sites for blank charts and templates:**

<https://creately.com/blog/examples-venn-diagram-templates-examples/>

<https://www.meta-chart.com/venn#/data>

# Whinhill Primary School

## Home Learning

### Primary 6

Week beginning 8.6.20

## Learning Across the Curriculum

### Health & Wellbeing



**Random Act of Kindness!** - How can you say 'Hi' to the people in your neighbourhood or even a family member who may be struggling, feeling lonely, unwell or missing their family? Could you leave a painted pebble on their doorstep? Make decorations for the street? Get creative and reach out!

#### Other activities:

The Body Coach

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

Mental Health awareness

[www.mentalhealth.org.uk](http://www.mentalhealth.org.uk)

Growth mindset videos to support resilience:

<https://www.growthmindsetyeti.com>

Health and wellbeing games linked to safety:

<https://www.gosafescotland.com/>

Yoga videos for children:

<https://cosmickids.com>

Meditation

<https://www.youtube.com/watch?v=O29e4rRMrV4>



### Science, Technology, Engineering and Maths (STEM)

#### Focus this week: Science - 30 Days Wild!

##### Fun Froggy Facts!



Frogs absorb water through their skin so they do not need to drink.

- Many frogs can jump 20 times their own height.
- A group of frogs is called an army.
- The biggest frog in the world is the Goliath frog. It lives in West Africa and can weigh more than 3kg



**Task Choice 1.** Research the lifecycle of a frog. Draw the lifecycle and label the different stages. Be sure to include the keywords spawn, tadpole and frog.

**Task Choice 2.** Frogs are well known for jumping. Practise your best frog jumps and see how far you can jump. Work out a way to measure the distance of your jumps and record these. See if you can increase the distance by practising daily.

**Task Choice 3.** (linked to spelling task on page 1) Cut out and make some large lily pads. Write different letters on them. Place the lily pads around the room/garden and you can jump from one lily pad to another spelling out your words.

**Task Choice 4.** Frogs are adapted to suit the environments that they live in. Draw a picture of a frog and then label all of the ways that you can see that they are adapted to their habitat. You could think about their legs, bodies, feet, shape etc.

**Task Choice 5.** There are lots of stories and songs all about frogs, such as 'The Frog Prince' and 'Five Little Speckled Frogs'. Create your own frog themed story, poem or song. There are lots of words that rhyme with frog, so you could also try and make it rhyme.

<https://action.wildlifetrusts.org/page/57739/petition/1>

<https://www.countryfile.com/wildlife/guide-to-frogs-and-toads-when-do-frogs-spawn-and-how-to-care-for-them/>

Follow this link for STEM home learning activities: <https://www.stem.org.uk/home-learning/primary>

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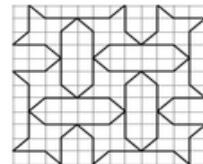
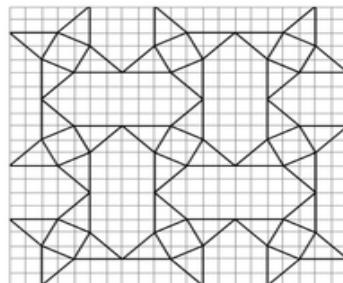
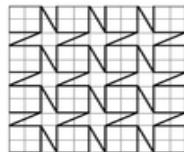
Religious and Moral Education (RME)

As part of our RME curriculum we study different religions across the world and learn about various stories, customs and traditions. As this is the month of Ramadan in the Islamic faith and some of our children are taking part, I thought it might be a good idea to do some Islamic art to mark this special time for them.



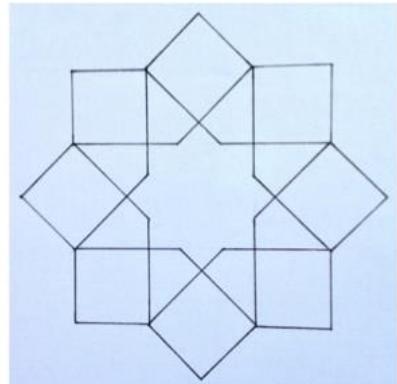
Islamic art patterns with a four pointed star

Use centimetre square paper to produce these designs.

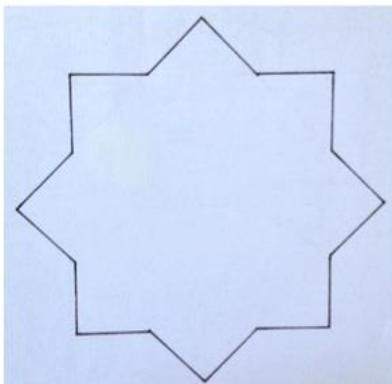


8-Pointed Star Puzzle – Can you work out how to draw pattern "a" into shape "b"?  
tip: use a ruler!

a.



b.



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