

Year 3 Remote Learning Grid – Week 7

Please use this remote learning grid to direct your child's learning while school is not open.

Learning activities are listed by day, with each day consisting of an English, Maths and Topic / Science activity. Activities are designed to consolidate learning that has already taken place, while also allowing children to start to think about learning that will be taking place during the summer term. There are three activities set each day. Activities should be completed in the provided remote learning book.

Within your child's home school communication book you will find your child's user and name and passwords for specific online learning resources, which are provided by the school. These resources can be used to support the learning.

Regular Reading, Spelling and Timetables (At least 3 times per week)

In addition to the daily learning activities, your child should continue to practice their reading, spelling and timetables at least three times per week.

- Year group spelling lists are also available on the school's website. Your child should continue to learn words that they do not know. Please work through these lists. Advice on different ways to practice spellings is also available.
- Times tables should continue to be learnt. Your child should continue to practice the **3,4 and 8** times tables. **They may use times tables Rock Stars website to assist them with this.**
- Your child has been provided with a school reading book, please continue to read this or an appropriate book, which you may have at home, with them.

Daily Learning Activities

Day	English	Maths	Topic / Science									
1	Grammar- The present perfect tense Present Perfect Tense <table><tr><th>Subject</th><th>Helping Verb</th><th>Main Verb (Past Participle)</th></tr><tr><td>I You They We</td><td>have</td><td>decided finished lost chosen</td></tr><tr><td>She He It</td><td>has</td><td>gone</td></tr></table> Read the sentences below and underline the ones written in the present perfect tense.	Subject	Helping Verb	Main Verb (Past Participle)	I You They We	have	decided finished lost chosen	She He It	has	gone	Here are the answers to week 6- quick addition and subtraction. Check your answers and self-assess! 1) 14 + 21=35 2) 77 + 8=85 3) 24 + 12=36 4) 62 + 15=77 5) 46 + 25=71 1) 125 + 12=137 2) 156 + 14=170 3) 345 + 41 =386 4) 4 + 116= 120 5) 215 + 15= 230 Quick Subtraction: 1) 90 – 3= 87	History- Travel during The Bronze age How did people travel in the Bronze Age? During the Bronze Age, many people crossed the sea from mainland Europe to Britain. They travelled in long wooden boats rowed by oarsmen. The boats carried people, animals and trading goods. They were loaded with metal from mines, precious swords, pots and jewellery. Boats were very useful for carrying heavy materials like stone. Large areas of land were covered by forest, so it was much easier to transport goods by river. By the start of the Bronze Age, people in Britain had learned to tame horses. Then, at around 1000BC, they learned to make carts with wheels. These were the first means of transport using wheels. Some farmers travelled on horseback or used wooden carts, pulled by horses or oxen.
Subject	Helping Verb	Main Verb (Past Participle)										
I You They We	have	decided finished lost chosen										
She He It	has	gone										

- 1) We visited the beach last week.
- 2) My gran has lived at the seaside all her life.
- 3) I have visited the beach every year for as long as I can remember.
- 4) She hated the sand in her hair.
- 5) Granny has combed Klara's hair every morning on holiday.

Add the present tense of the verb "to have" to each of these sentences to change them, from the past tense into the present perfect tense.

- 1) I ____ visited the beach every day this week.
- 2) You ____ played on the beach many times before.
- 3) They ____ argued about who should carry the picnic basket every day on this holiday.
- 4) The athlete ____ practised running on the beach every morning.
- 5) We ____ camped before but never on this campsite.

Challenge:

Change these sentences written in the past tense into the present perfect tense.

Add some description at the end of each sentence to make it clearer that the action in the sentence started in the past but continues to have an effect on the present.

The following websites have free access to ebooks in lots of different languages:

<https://uk.mantralingua.com>

<https://globalstorybooks.net>

- 2) $130 - 40 = 90$
- 3) $65 - 8 = 57$
- 4) $43 - 4 = 39$
- 5) $86 - 7 = 79$

- 1) $135 - 30 = 105$
- 2) $214 - 15 = 199$
- 3) $341 - 31 = 310$
- 4) $461 - 50 = 411$
- 5) $2330 - 40 = 2290$

Challenge:

- 1) $112 + 45 + 32 = 189$
- 2) $234 + 116 + 30 = 380$
- 3) $2100 + 130 + 45 = 2275$
- 4) $3455 - 100 - 19 = 3336$
- 5) $3240 - 140 - 60 = 3040$

Multiplication and Division

Multiplication is repeated addition

Division is repeated subtraction

Complete red or green

Try to do these calculations in your head

Quick multiplication:

- 1) $6 \times 2 =$
- 2) $5 \times 3 =$
- 3) $7 \times 4 =$
- 4) $3 \times 8 =$
- 5) $8 \times 3 =$

- 1) $9 \times 3 =$
- 2) $8 \times 4 =$

The first war chariots appeared at the end of the Bronze Age. Warriors rode into battle standing on chariots pulled by horses. Bronze Age people crossed the sea in long wooden boats. A boat found at Dover needed 18 men to paddle it!



Read the following articles:

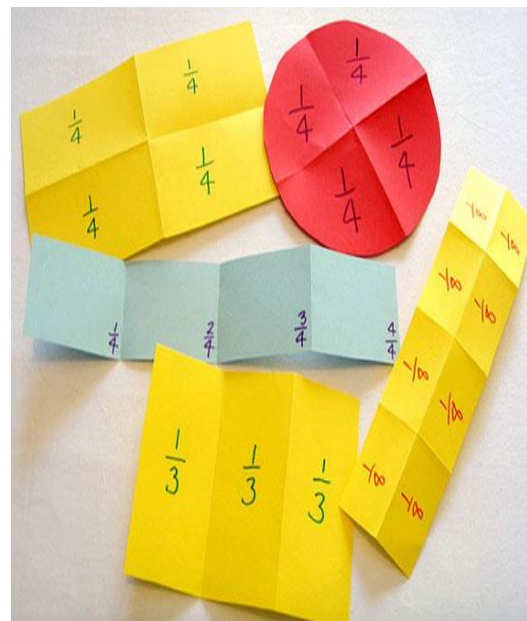
<https://www.dkfindout.com/uk/history/bronze-age/b>

<https://www.theschoolrun.com/homework-help/the-b>

	Take a look and share with your family.  Past tense- I paddled in the sea. Present perfect tense- I have paddled in the sea every summer since I was small. 1) I played football on the beach. 2) We jumped into the sea. 3) The girl rowed her boat to the little island. 4) He packed a picnic for the beach. https://cdn.go.educationcity.com/eccontent/files/activity_sheets/42367/Safe%20and%20Sand%20-%2042367.pdf	3) $7 \times 8 =$ 4) $12 \times 4 =$ 5) $11 \times 8 =$ Quick Division: 1) $10 \div 2 =$ 2) $15 \div 3 =$ 3) $16 \div 4 =$ 4) $20 \div 5 =$ 5) $28 \div 2 =$ 1) $50 \div 2 =$ 2) $33 \div 11 =$ 3) $72 \div 9 =$ 4) $108 \div 12 =$ 5) $132 \div 11 =$ Challenge: 1) $66 \div \underline{\quad} = 6$ 2) $84 \div \underline{\quad} = 12$ 3) $72 \div \underline{\quad} = 6$ 4) $\underline{\quad} \times 12 = 144$ 5) $8 \times \underline{\quad} = 88$ 6) $11 \times \underline{\quad} = 121$	Task- Sketch your own wooden long boat or wooden cart with wheels/chariot Challenge: Write about how boats and the invention of the wheel changed travel and trade in history.
2	Reading comprehension	Fractions What is a fraction? What is a whole? How are fractions written?	Spanish Can you write the date in Spanish?

An extract taken from *James and the Giant Peach* by Roald Dahl.

- 1) Fold a piece of paper into half. What fraction is each part?
- 2) Fold a piece of paper into half, now fold it again equally. What fraction is each part?
- 3) Fold a piece of paper into half, now fold it again equally and again equally. What fraction is each part?
- 4) Label the fractions.



Activity A



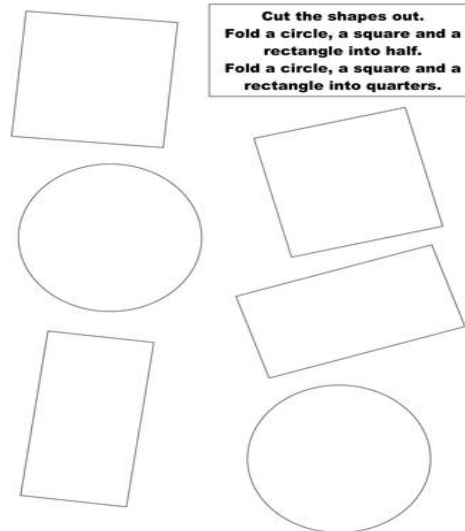
Write the answers in full sentences (you can discuss the answers in your home language too).

1. What did the peach crash through?
2. What was the peach rolling towards?
3. Write 2 things that the Aunts did when they saw the peach rolling.
4. Which Aunt tripped over a box?
5. What did Aunt Spiker trip over?
6. What do you think made the 'crunch' noise?
7. What do you think was happening inside the peach at this time?

CHALLENGE

Write 3 questions for someone in your family to answer.

Or Activity 2

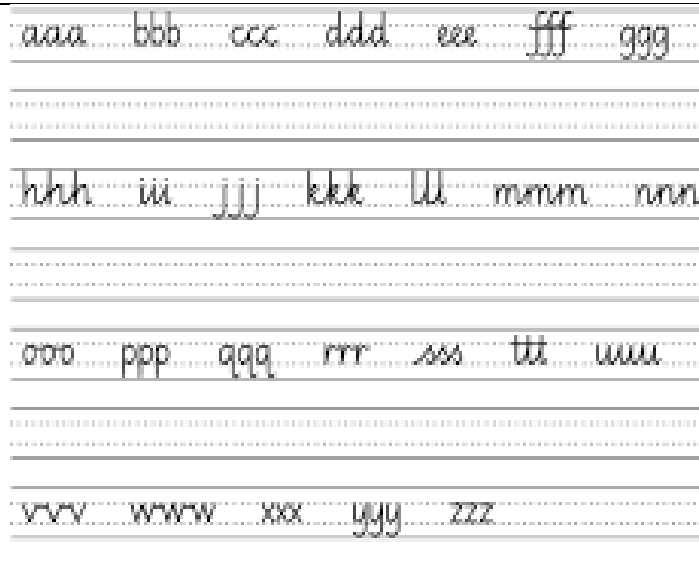


Challenge:

Using any strip of paper.

Can you create fifths, sixths, ninths, and twelfths?

How about sevenths??



Activity B



3

Dictionary work

A dictionary can be used to look up the **meaning** of a word.
You can also use a dictionary to check the **spelling** of a word.
Dictionaries may also give **other information** about words, such as word type and word origin.

Watch the following clip to help you:

<https://www.bbc.co.uk/bitesize/topics/zbm2sg/articles/zjyyb82>

Task-Look these words up in a dictionary and write their meanings. You can discuss the answers in your home language too!

If you do not have a dictionary, don't worry. Here is one you can use online: <https://kids.wordsmyth.net/we/>

1. Reverse-
2. Natural-
3. Capable-
4. Tropical-

Match these words to their meanings:

Tornado	A light fluffy food.
Finalist	Before any records were kept.
Department	A loud noise to raise alarm.
Prehistoric	A storm with large circular winds
Mousse	A section within a large organization
Siren	A person who reaches the end of something

Challenge:

Choose the correct word to complete these sentences:

Identifying fraction amounts

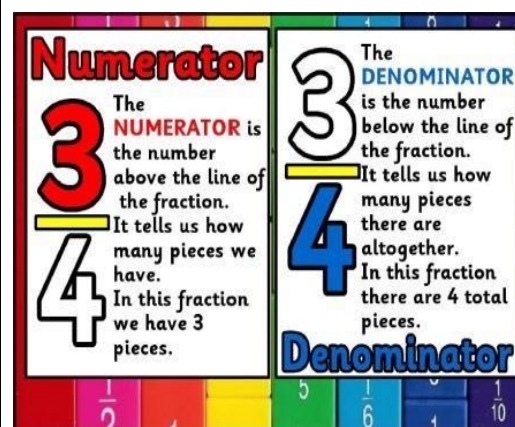
Subtract 10 from these: Subtract 50 from these:

- | | |
|------|------|
| • 10 | 82 |
| • 15 | 99 |
| • 19 | 107 |
| • 37 | 274 |
| • 59 | 999 |
| • 99 | 1001 |

Discussion

What is the numerator in a fraction?

What is the denominator in a fraction?



Complete at least any two of the activities below:

Active afternoon

You can complete any of these indoor exercises:

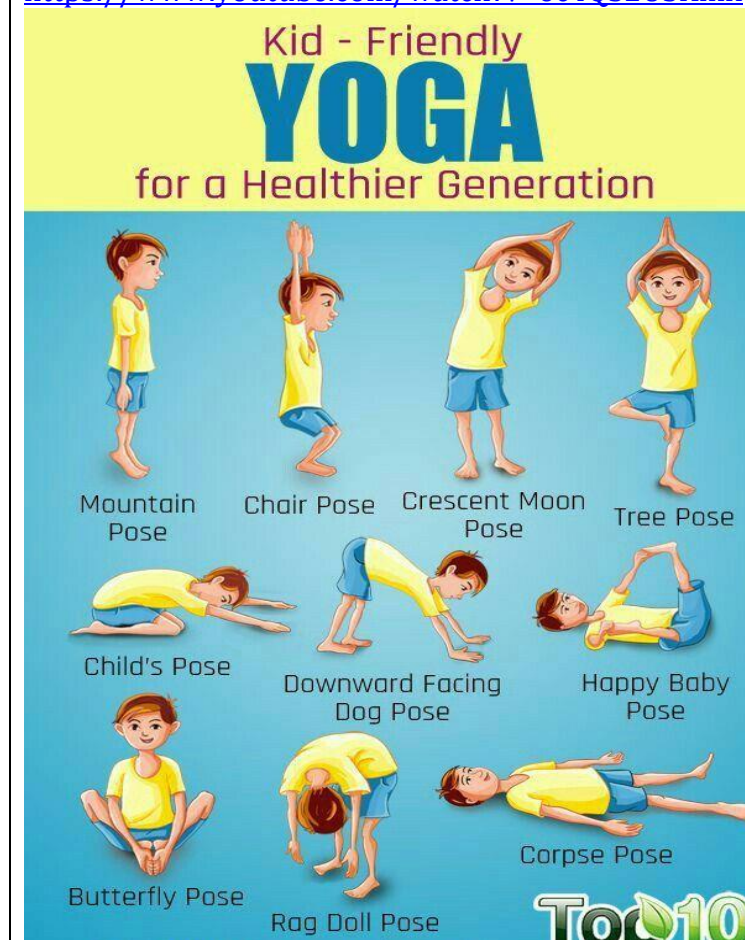
Kids and Adults workout-

https://www.youtube.com/watch?v=L_A_HjHZxfl

Or

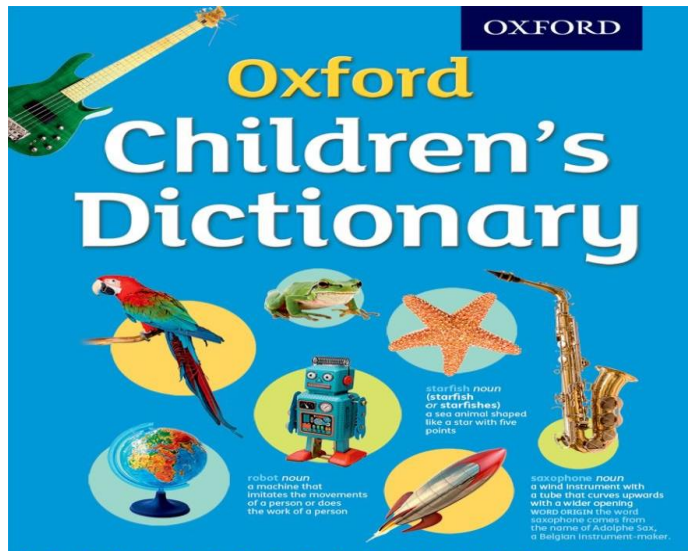
9 Minutes exercise for kids

<https://www.youtube.com/watch?v=oc4QS2USKmk>



1. A **missionary/mechanism/mechanic** is a person who repairs machines.
2. If you **grumble/grumpy/delight** about something you are complaining about it.
3. A person who is **eligible/elderly/steadfast** is rather old.

https://cdn.go.educationcity.com/eccontent/files/activity_sheets/4569/4569.pdf

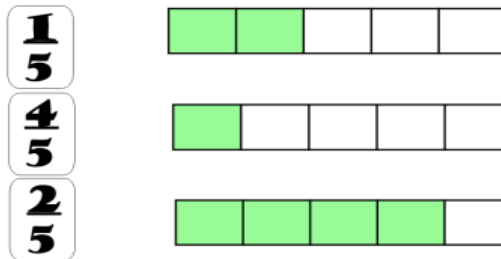


The following websites have free access to ebooks in lots of different languages:

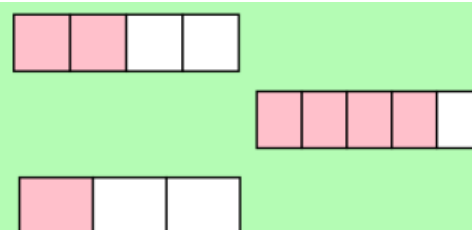
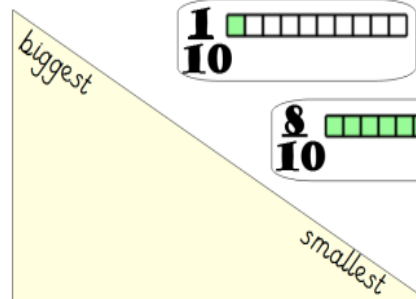
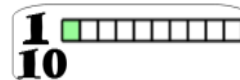
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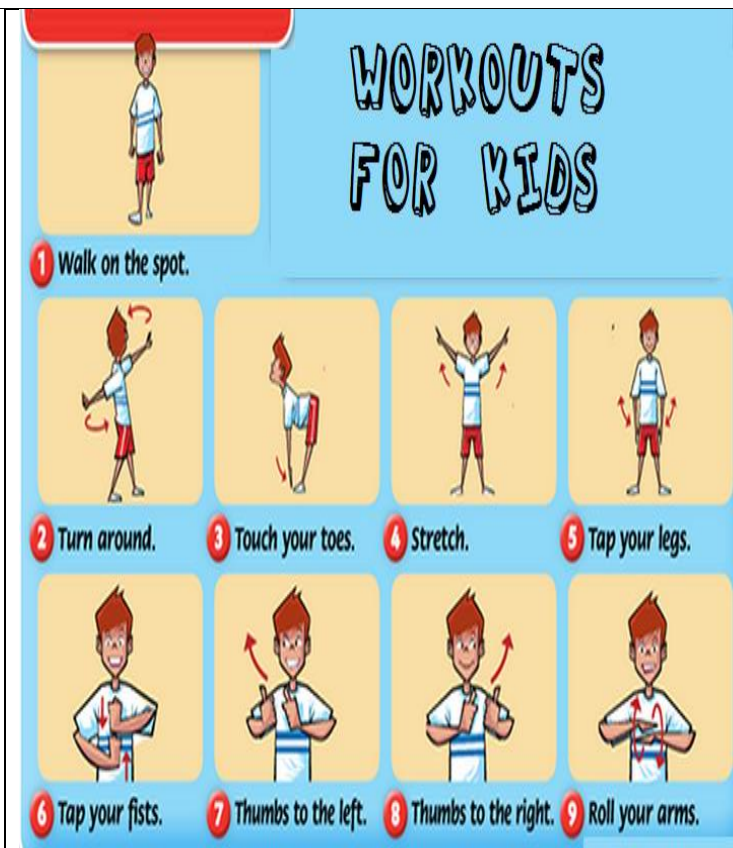
Take a look and share with your family.



Match the bar models to the fractions.



Which do you think is biggest? Explain your reasoning.

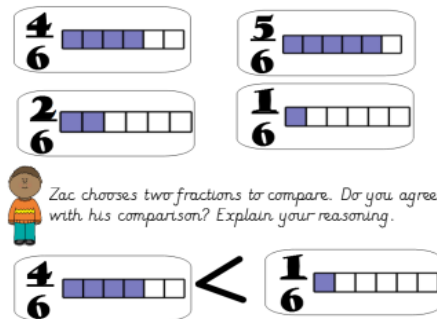


Challenge:

Create your own series of fun exercises.

It could be a mixture of any of the above.

Write them as a set of instructions, complete with pictures.



4

No pens activity- story telling.

Look at the pictures below and create an imaginative story using any of the **settings** (place where story takes place), **characters** and **events** (things that happen in the story).

There is no need to write it down, just talk through them and pretend you are reading from a book. This will make it sound more like a story. **You can also discuss the story in your home language first.** Use show, don't tell in your story to express action and emotions.



Ordering fractions

Ordering fractions from the smallest to the largest. Where the denominator is the same, it is the numerator that tell us the value of the fraction.

Eg $\frac{1}{6} < \frac{3}{6}$

< means less than

> means greater than

= Equal to

Activity 1

NC objective: compare fractions with the same denominator. Compare the fractions using comparison symbols: $>$, $=$, $<$.

$\frac{3}{4}$	$\frac{1}{4}$	$\frac{1}{3}$	$\frac{2}{3}$
$\frac{5}{8}$	$\frac{7}{8}$	$\frac{2}{7}$	$\frac{4}{7}$
$\frac{6}{9}$	$\frac{4}{9}$	$\frac{9}{10}$	$\frac{3}{10}$
$\frac{4}{4}$	$\frac{2}{4}$	$\frac{3}{5}$	$\frac{2}{5}$

Visual models for each fraction are provided below the comparison symbols.

Science- Investigating samples of soil

For this lesson you will need **two** different samples of soil. You could get some from a local park, your garden or even some compost will do. If you have some play sand that could also be a sample.

Remember to be safe around soil!

It is important to ...

- Always wear gloves.
- Always wash your hands after touching the soil.
- Keep the soil away from your nose and mouth.

Never taste or smell the soil!

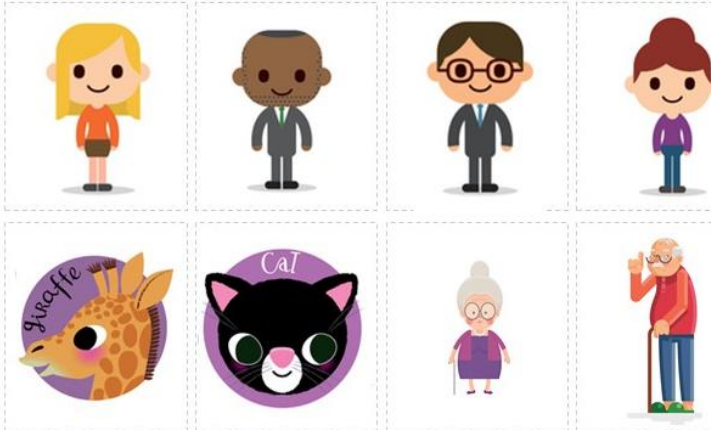
Soil sample A and sample B

- 1) You will be exploring the two different soil samples. Use your senses to examine the soil.
- 2) You will identify differences and similarities, looking for **sand**, **plant parts**, **water** and **mini beasts**.
- 3) You will then create an observational drawing and write a description of each sample. Write or draw about what you can ... See Feel Hear

See- You can look through a glass at the soil layers and colours. A sieve can be used to separate the soil.

Characters and settings

Choose a character or create your own by drawing in the character box on your describe sheet.

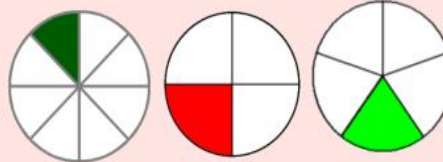


Choose a setting or create your own by drawing in the setting box on your describe sheet.



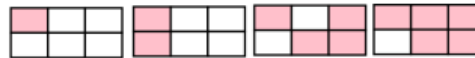
Activity 2- Complete these:

What fraction of each shape is shaded?



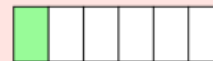
Order them from smallest to largest

What fraction of each shape is shaded?



Order them from smallest to largest

Do you agree?



I think $\frac{1}{6}$ is biggest because
it has the biggest denominator

Feel -You can rub the soil in your hands or between your fingers. Use suitable adjectives to describe the soil e.g. crumbly, dry, sandy, slimy etc.

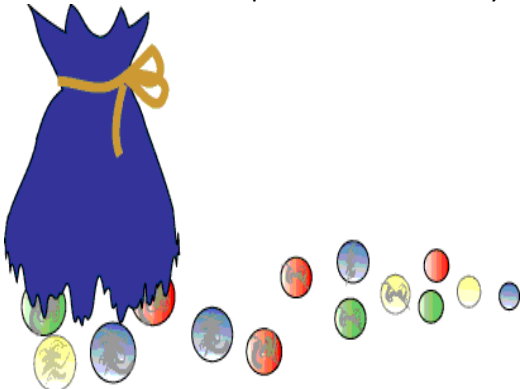
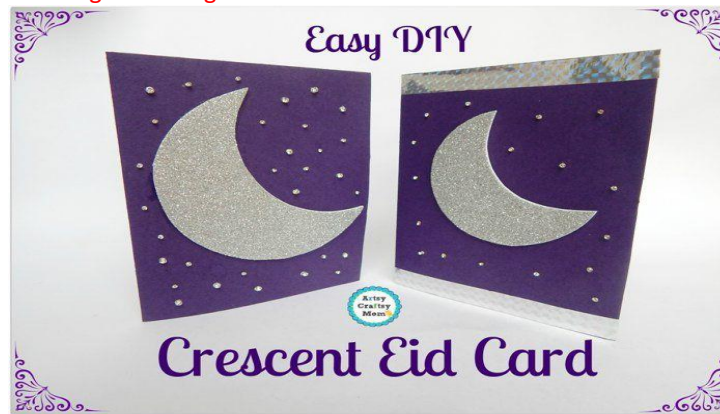
Hear -You can hear what the soil sounds like when it is rubbed onto paper, cardboard or between your fingers.

<https://cdn.go.educationcity.com/eccontent/files/activ>



Challenge- Discussion (in your home language, if you want).

Do all the soils feel, look and sound the same?
Why or why not?
How could these soils be used?

			What plants could grow in these soils? Is it useful to compare soils?
5	Friday- Free write Look at the image below. What is happening? Who does the shadow belong to? What do you know about lock? Where does the door lead to? Discuss these questions with a member of your family, in your home language if you need to. 	Friday- Investigation Remember: 1) Read and understand (discuss in your home language, if you want to). 2) Underline/highlight key information 3) Work systematically- draw diagrams/tables if you need to. 4) Solve and check your answer. Andy and his friend Sam were walking along the road together. Andy had a big bag of marbles.  Unfortunately the bottom of the bag split and all the marbles spilled out. Poor Andy! 	Religious Education- The Muslim festival of Eid ul Fitr (May 23rd/24th). Read the following article: https://www.bbc.co.uk/bitesize/articles/z4cmkmm This week sees Ramadan draw to a close and the beginning of Eid al-Fitr, with Muslims all over the world celebrating. Eid marks the end of a month of fasting from dawn to sunset, as well as spiritual reflection and prayer. The day will start with prayers and a big meal is usually the main event, but there's lots of other ways people celebrate too. Eid is a time of celebration after accomplishing one of the most important religious duties: fasting during the month of Ramadan. Lots of people celebrate this by spending time exchanging gifts and visiting friends and family. Activity: Create an Eid card. Make it decorative and include a meaningful message in it. 

Story starter!

It happened in the dead of night. The garden light illuminated the person, casting a mysterious shadow.

As silent as a whisper in the night, the figure stealthily crept towards the green, wooden doors. Click...The key slipped into the metal lock, the cold mechanisms inside responding to the familiar shape of the object that had been slipped inside. Seeing the padlock pop open as expected, the figure slipped the slender bolt across into its resting position. The doors groaned agonisingly, the figure turning to survey the surrounding area, alarmed at the loudness of the sound their actions had made.

The coast seemed clear. Resuming their mission, the shadow slipped inside the room. There it was. This was the sight and moment they had been waiting for...

Task: Continue the rest of the story. Use show, don't tell in your story to express action and emotions.

Perfect picture!

One third (13) of the marbles rolled down the slope too quickly for Andy to pick them up. One sixth (16) of all the marbles disappeared into the rain-water drain.

Andy and Sam picked up all they could but half (12) of the marbles that remained nearby were picked up by other children who ran off with them.

Andy counted all the marbles he and Sam had rescued. He gave one third (13) of these to Sam for helping him pick them up. Andy put his remaining marbles into his pocket. There were 14 of them.

How many marbles were there in Andy's bag before the bottom split?

What fraction of the total number that had been in the bag had he lost or given away?

Answers to Queen Esmeralda's Coins week 5 (Self-assess):

There were 7, 3, 4 and 6 coins in each pile.

The problem can be solved by trial and error.



	Can you draw what awaits on the other side of the door?		
6			
7			
8			
9			
10			