

Day 1	Day 2	Day 3	Day 4	Day 5
Sensory/Physical start				
Let's get physical Kids Cardio workout https://www.youtube.com/watch?v=kAXg3cMOUCw	Dance time Just dance: Jump up https://www.youtube.com/watch?v=52pdktAMDe4	Let's get physical Les Mills Move like the Avengers: https://www.youtube.com/watch?v=uYi1kyMeFHQ	Dance time Zumba kids: Beauty and a beat https://www.youtube.com/watch?v=ljfVacvCME8	Hiit Time Four minute tabata https://www.youtube.com/watch?v=MKVe4Zs6KRk
English Tasks				
<p>Phonics <i>LI: Spelling Rule 2 - The /j/ sound spelt as ge and dge at the end of words, and sometimes spelt as g elsewhere in words before e, i and y (2 of 3)</i></p> <p>Play some of the games from the spelling tiles activities: https://spellingframe.co.uk/spelling-rule/79/2-The-sound-spelt-as-ge-and-dge-at-the-end-of-word</p> <p>Extension task: Use the words in sentences.</p>	<p>Pobble 365 Jumbled: https://www.pobble365.com/jumbled/</p>  <p>Story starter! He had only been away for a short time. Upon returning to his home-town, Jake found that it was no longer there: something terrible had happened. After eventually locating his house (it had moved several hundred miles from its previous location) Jake stood on top of it</p>	<p>Powerful words Can you create word posters for these two new words?</p> <p style="text-align: center;">Unpalatable</p> <p style="text-align: center;">Feud</p> <p>Include a definition, picture, synonyms (words that mean similar/same), collocations (word pairs), sentences. What action will you make up?</p>	<p>Literacy shed - watch The Happy Duckling: https://www.literacyshed.com/happy-duckling.html</p>  <p>The happy duckling is a story about a duck who befriends a boy. The boy tries to lose the duck, however it follows him everywhere. The duck saves the boy's life when he nearly drowns.</p> <p>Why is the boy so keen to get rid of the duck? He is being</p>	<p>Extended writing- watch The Happy Duckling: https://www.literacyshed.com/happy-duckling.html</p>  <p>The happy duckling is a story about a duck who befriends a boy. The boy tries to lose the duck, however it follows him everywhere. The duck saves the boy's life when he nearly drowns.</p> <p>Task: The story had no words, just animations -</p>

Think carefully about your handwriting and presentation!

Spelling Rule 2 - The /dʒ/ sound spell as ge and dge at the end of words, and sometimes spell as g elsewhere in words before e, i and y (2 of 3)

badge
edge
hedge
wedge
bridge
fridge
dodge
lodge
splodge
fudge

play

and surveyed the calamitous scene around him. What could have caused such a thing to happen?

Task: Find out what the word, calamitous means.

Task: Question time

- What do you think caused this event to happen?
- None of the houses appear broken or damaged. What does this suggest to you?
- Are there still people inside the houses?
- If you were Jake, how would you manage to save them?
- How is it that the lights are still on?

Task: Perfect picture

Think about what might have caused the houses to be piled up like this.

Draw/describe how it happened.

kind - his mum owns a restaurant called 'The Happy Duckling' (the title of the film is about the restaurant and not the duck as viewers probably first think.)

£4.99 for a roast duck - the boy doesn't want the duck to end up in the pot! But Oh No! The duck tracks him down - will he be for the pot?

There is a surprising twist right at the end!

Talk about the short film. What did you think? How did it make you feel at different points in the story? Did you laugh, worry or feel sad? Why?

Write a story based on the film

Remember:

- Neat handwriting and finger spaces.
- Capital letters and full stops.
- Write in sentences.
- Say the sentences aloud before writing it to check it makes sense.
- Re-read your sentence to check it makes sense still.
- Use your phonics to help you sound out and spell words.

Maths Tasks

Fractions

LI: Unit fractions

<https://www.bbc.co.uk/bitesize/articles/z4j83j6>

Watch the video



Fractions

LI: Non-unit fractions

<https://www.bbc.co.uk/bitesize/articles/z6cbhcw>

Watch the video

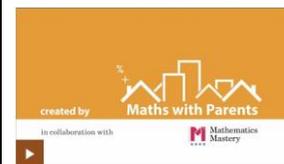


Fractions

LI: Finding a half of a shape and an amount

<https://www.bbc.co.uk/bitesize/articles/zwphjsq>

Watch the 2 videos



Fractions

LI: Finding a quarter of a shape and an amount

<https://www.bbc.co.uk/bitesize/articles/zfx6dp3>

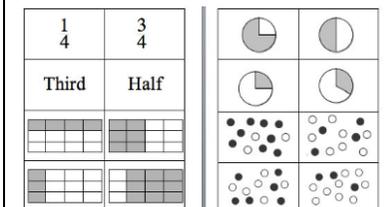
Watch the video



Fractions

LI: Fraction Match

Match the different fraction representations.



What is a fraction?

A fraction tells you how many parts of a whole you have. Fractions are shown by having one number on top of another, for example:

Whole 

Half 

Quarter 

$\frac{1}{4}$ numerator
4 denominator

How are they different?

One is divided into three equal parts, or thirds.
The other is divided into four equal parts, or quarters.

How are they the same?

They each have more than one of the parts shaded.
In the top bar, 2 of the 3 parts are shaded. This is $\frac{2}{3}$.
In the bottom bar, 3 of the 4 parts are shaded. This is $\frac{3}{4}$.

They both have a numerator (top number) more than 1. They are non-unit fractions.

Top tip
Remember when a whole is divided into parts, they must be equal.

Practise
Activity 1
For today's first activity, let's get moving! Move along with this [Super Maths](#) film featuring The Amazing Race Trippers.

Activity 2
Here is an old but still useful fractions worksheet from [Twinkl](#). There are three worksheets, see if you can answer them all.

Unit fractions worksheet
From Twinkl

Twinkl! Check your answers here

Activity 3
Here is an old but still useful fractions worksheet from [HeadStart Primary](#).

Unit fractions worksheet
From HeadStart Primary

Twinkl! Check your answers here

Activity 2
Karate Cats
Play the Fractions level of Karate Cats Maths - can you collect a cool new costume for your cat?

KARATE CATS MATHS
Collect Karate Cats Maths
85-1 Maths

There is an enlarged version of this attached.

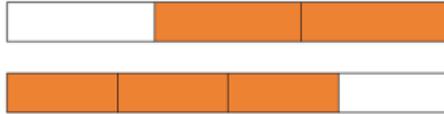
Then have a go at the practise task:

What is a non-unit fraction?

A non-unit fraction is a fraction where the numerator (the top number) is greater than 1. The denominator (the bottom number) can be any whole number.

Here are some examples of non-unit fractions: $\frac{4}{5}$, $\frac{7}{10}$ and $\frac{3}{4}$

We can represent fractions using bar models. Take a look at these two below.



How are they different?

One is divided into three equal parts, or thirds.

The other is divided into four equal parts, or quarters.

How are they the same?

- They each have more than one of the parts shaded.
- In the top bar, 2 of the 3 parts are shaded. This is $\frac{2}{3}$.
- In the bottom bar, 3 of the 4 parts are shaded. This is $\frac{3}{4}$.

They both have a numerator (top number) more than 1. They are non-unit fractions.

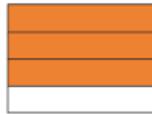
Top tip

Remember when a whole is divided into parts, they must be equal.



Question 1

What fraction of this shape has been shaded?



This shape has 3 of the 4 equal parts shaded, which you can write as $\frac{3}{4}$.

Question 2

What fraction of this shape has been shaded?



This shape has 2 of the 3 equal parts shaded, which is $\frac{2}{3}$.

Now have a go at the practise task

A fraction tells you how many parts of a whole you have. Fractions are shown by having one number on top of another, for example:

$$\frac{1}{2} \text{ numerator}$$

$$\text{denominator}$$

There are two parts to a fraction:

- The number on top, called the **numerator**, shows how many parts you have (1 in this example).
- The number on the bottom, called the **denominator**, shows how many parts something has been divided equally into (2 in this example).

$\frac{1}{2}$ means '1 part of something' that has been 'divided into 2 equal parts'.
We call this a **half**.
If you add two halves together you get one whole.
 $\frac{1}{2} + \frac{1}{2} = 1$



Now have a go at the practise tasks

Activity 1

Treasure Hunt

Try this fun treasure hunt activity from [Maths with Parents](#) to explore finding halves of an amount.

1. Ask your child to collect piles of different items from around the house, such as:

- building blocks
- teddies
- shoes
- pencils

They will need to collect more than one of each item.



2. Put the items in a pile and then challenge your child to share each pile equally between the two of you.

- Some piles of objects will be shared out in whole numbers, but you might have some interesting conversations about why this isn't true for all numbers of things.

• Do they notice anything about the numbers which end up with you having a different number of items each?

3. Once your child has shared the items between you, ask them to count each item to make sure that you have half each.



A fraction tells you how many parts of a whole you have. Fractions are shown by having one number on top of another, for example:

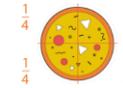
$$\frac{1}{4} \text{ numerator}$$

$$\text{denominator}$$

There are two parts to a fraction:

- The number on top, called the **numerator**, shows how many parts you have (1 in this example).
- The number on the bottom, called the **denominator**, shows how many parts something has been divided equally into (4 in this example).

$\frac{1}{4}$ means '1 part of something' that has been 'divided into 4 equal parts'.
We call this a **quarter**.
If you add four quarters together you get one whole.
 $\frac{1}{4} + \frac{1}{4} + \frac{1}{4} + \frac{1}{4} = 1$



Top tip

Remember when a whole is divided into quarters, they must be equal.



Now have a go at the practise tasks

Practise

Activity 1

Teddy Bears Picnic

Find your four favourite teddies or toys. They are going to have a teddy bears picnic!

You will need some items for the teddies to share, for example:

- 20 grapes
- 12 raisins
- 4 plates
- 1 chocolate bar
- 4 glasses
- 1 bottle of water
- 1 pizza

The teddies want to share everything equally.

Can you make sure that each teddy gets a fair share of the picnic?



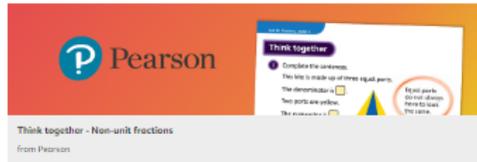
There is an enlarged version at the bottom of this document.

Can you make sure each fraction has the same representations (you may need to create some of your own e.g. the fraction written as a word or symbol)

Practise

Activity 1

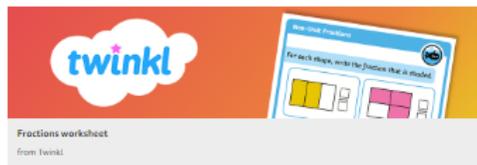
First, have a go at this worksheet from [Pearson](#) - you can print it out or just make a note of the answers on a sheet of paper.



Click here for the [answer sheet](#)

Activity 2

Have a go at this non-unit fractions worksheet from [twinkl](#)

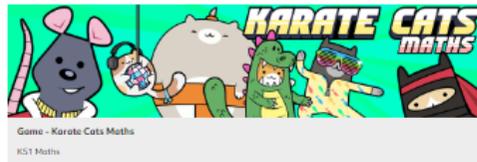


Finished? check your here for the [answers here](#)

Activity 2

karate cats

Play the fractions level of karate cats maths - can you collect a cool new costume for your cats?



Activity 2

Halving

Try this activity from [NRICH](#) to explore ways of finding half of a shape.

The images below show squares split in half.

- How might you check that each was correct?
- Can you think of more ways to split a square into two halves?

You can use a sheet of paper to work out your answers or a small white board and a ruler if you have them.



Once you have tried the activity, follow this link to the [solutions on the NRICH website](#) to see how your solutions compare with those of other children.

Activity 3

Karate Cats

Play the fractions level of Karate Cats Maths - can you collect a cool new costume for your cats?

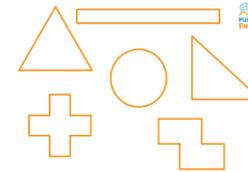


Activity 2

Sharing shapes

Copy the shapes below on a piece of paper or [download the pdf to print](#).

See if you can shade in $\frac{1}{4}$ of each shape.



The example shows one possible solution:

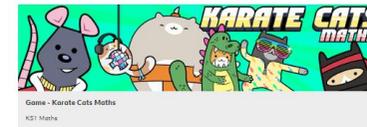


- Can you think of any other ways to quarter this shape?
- Which shapes were the easiest to shade in?
- Which ones were the most difficult?
- Can you find more than one way to shade in each shape?

Activity 3

Karate Cats

Play the fractions level of Karate Cats Maths - can you collect a cool new costume for your cats?



For the activities in maths, remember you do not have to print them out, you could just get the children copy them into a book or on a piece of paper!

Activities have also been assigned on Mathletics linked to the fractions topic

Topic

Weekly project idea: The News

You could:

- Watch Newsround and write about what you found out

- Read a newspaper and think about the structure and layout
- Create your own news report on something that is happening at the moment (you could even ask an adult to video you reading your own news report)
 - Make your own newspaper on the things that you find interesting
 - Create a scrap book of interesting articles or articles about one particular topic
- Think about the news now - how does it make you feel. Create an emotions or feelings chart and add in the news that makes you feel different ways e.g. the news that makes you happy, excited, sad, angry, worried or anxious

What is a fraction?

A fraction tells you how many parts of a whole you have. Let's take a look at some different fractions.

When you divide something into two equal parts, each part is called a **half**.
When you divide a whole object into four equal parts, each part is called a **quarter**.

Whole



Halves



Quarters



Fractions are shown by having one number on top of another, for example:

$$\frac{1}{4}$$

1 numerator
4 denominator

You would pronounce this fraction as either 'one quarter' or 'one over four' or 'one out of four.'

- The top number is called a **numerator**. It shows how many parts you have (1 in this example).
- The bottom number is called a **denominator**. It shows you how many parts the whole object has been divided into (4 in this example).

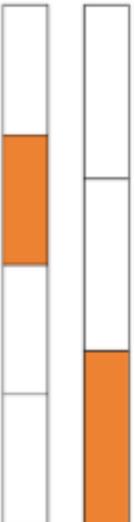
What is a unit fraction?

A **unit fraction** is a fraction where the numerator (the number on the top of the fraction) is 1. The denominator (on the bottom) can be any other whole number.

A good way to remember it is by remembering that unit means 1!

Here are some examples of unit fractions: $\frac{1}{2}$, $\frac{1}{4}$ and $\frac{1}{10}$.

We can represent fractions using bar models. Take a look at these two below.



How are they different?

- One is divided into three equal parts, or thirds.
- The other is divided into four equal parts, or quarters.

How are they the same?

- They each have 1 of the parts shaded.
- In the top bar, 1 of the 3 parts is shaded. This is $\frac{1}{3}$.
- In the bottom bar, 1 of the 4 parts is shaded. This is $\frac{1}{4}$.
- They both have 1 on the numerator (top number). They are **unit fractions** (unit means 'one').



Top tip
Remember when a whole is divided into parts, they must be **equal**.

Question

I am thinking of a number. One quarter of my number is 6.

- What is my number?
- Will one third of my number be more than or less than 6?



Answer

- If $\frac{1}{4}$ is 6, the whole is four lots of 6. You could work that out as a repeated addition $6 + 6 + 6 + 6 = 24$ or a multiplication $6 \times 4 = 24$.
- $\frac{1}{3}$ of 24 is 8, which is more than 6.

$\frac{1}{4}$	$\frac{3}{4}$
Third	Half
