

Wednesday 15th July: Good morning! Enjoy some more summer-themed learning with today's range of activities.

Daily reading

Please read the comprehension text and answer the attached questions.

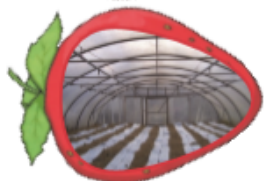
Strawberries



This succulent, fragrant fruit is as beautiful as it is flavourful. Traditionally the strawberry season is quite short with a six-week season from early May until late August. The use of polytunnels and glass houses has extended the strawberry season. Although strawberries will be in plentiful supply throughout May the season will reach its peak in June and July. If good weather continues from July you can expect to see British strawberries until the end of September.



Strawberries grown on farms in the UK grow on runners from a parent plant. It's quicker than growing from a seed. It takes five to six months for the baby strawberry plants to grow roots of their own and be ready to go to their own polytunnel.



Polytunnels are like big plastic greenhouses in the shape of a tube. Giant glass houses are also used. They let in lots of light but they keep the strawberries protected from the weather and help stop pests and diseases. Once the strawberries are planted they need to be watered every day. A special method called irrigation is used to water the soil using special pipes. Poly tunnels are like big plastic greenhouses in the shape of a tube. Giant glass houses are also used. They let in lots of light but they keep the strawberries protected from the weather and help stop pests and diseases. Once the strawberries are planted they need to be watered every day. A special method called irrigation is used to water the soil using special pipes.



The following year the strawberry plants are mature enough to start to flower. Each flower can become a strawberry, but it needs to be pollinated by an insect. The insect pollinates the flower by crawling on it to get the nectar. At the same time it rubs the yellow pollen on to the inside parts of the flower. This is what makes the fruit start to grow.



Thirty days after being pollinated, the baby strawberries start to form. To start with they are small and green. As time passes and they get more water and sunshine the fruits begin to grow and turn red. The polytunnel stops the birds from eating the young fruits.



Strawberry
ice-cream is the third most favourite
ice-cream in the world at 5%
(after vanilla 29% and chocolate 9%)
(Info from <http://www.derinice.com>)



Strawberries are the best!

- Many children say that strawberries are their favourite fruit.
- Strawberries are a great source of vitamin C.
- Strawberries are low in calories.
- There is a museum in Belgium dedicated only to strawberries!

Is strawberry the favourite flavour of ice-cream in the world?

☐

yes

☐

no

Explain how you know.

1. Find and copy two reasons why strawberries are good for you.

1.

2.

2. 'The following year the strawberry plants are mature enough to start to flower.'

Circle the word closest in meaning to 'mature' in this sentence.

large

old

young

ripe

Why are all strawberries picked by hand rather than with machinery?

If you are unable to access the comprehension, make sure to do 30 mins of independent reading today and discuss what you have read with an adult. Also, take time to ask family members about the books that they are reading.

Daily times tables

Use your understanding of inverse operations to help answers these problems:

I collect some shells on the beach.
I multiply the number of shells by 5.
I then subtract 15,
multiply by 7,
and divide by 2.
I end with the number 735.
How many shells did I collect?



I decorate my sandcastle with flags.
I multiply the number of flags by 7.
I then add 78,
multiply by 4,
and divide by 3.
I end with the number 300.
How many flags did I use to decorate my sandcastle?



I practise cartwheels on the sand.
I multiply the number of cartwheels by 8.
I then subtract 132,
multiply by 10,
and divide by 4.
I end with the number 30.
How many cartwheels did I do?



Termly Spellings

Spellings can be found on the school website at <https://www.newbridge.bathnes.sch.uk/> - go to the tab **Classes** and click on your class.

This week's spellings are:

adorably
suitably

miserably
understandably

comfortably

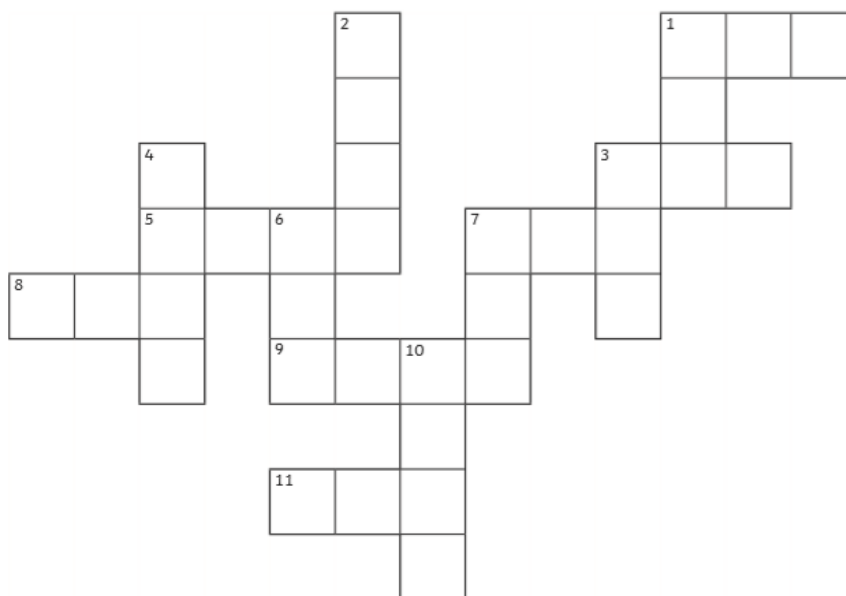
Activity:

Write each word in its own sentence. As a challenge, try to write a cohesive sentence that includes all five words!

Daily Maths

Number Cross

Use the summer-themed code to complete the number cross. Use written methods of multiplication to solve the number cross.













Across:

1.   × 
3.   × 
5.   ×  
7.   × 
8.   ×  
9.   ×  
11.   ×  

Down:

1.   × 
2.   ×  
3.   × 
4.   ×  
6.   × 
7.   × 
10.   ×  

									
2	4	8	6	1	0	5	9	3	7

Summertime Equivalent Fractions Maths Mosaic

Simplify each fraction to its lowest term to reveal the hidden picture. Each answer has a special colour.

$$\text{yellow} = \frac{2}{3}$$

$$\text{black} = \frac{3}{4}$$

$$\text{pink} = \frac{2}{5}$$

$$\text{green} = \frac{5}{6}$$

$$\text{blue} = \frac{1}{3}$$

$\frac{2}{6}$	$\frac{3}{9}$	$\frac{4}{6}$	$\frac{8}{12}$	$\frac{12}{18}$	$\frac{10}{15}$	$\frac{6}{9}$	$\frac{5}{15}$	$\frac{6}{18}$
$\frac{4}{12}$	$\frac{14}{21}$	$\frac{18}{27}$	$\frac{22}{33}$	$\frac{20}{30}$	$\frac{16}{24}$	$\frac{4}{6}$	$\frac{8}{12}$	$\frac{7}{21}$
$\frac{6}{8}$	$\frac{30}{40}$	$\frac{9}{12}$	$\frac{27}{36}$	$\frac{12}{16}$	$\frac{24}{32}$	$\frac{15}{20}$	$\frac{21}{28}$	$\frac{18}{24}$
$\frac{6}{9}$	$\frac{33}{44}$	$\frac{36}{48}$	$\frac{39}{52}$	$\frac{14}{21}$	$\frac{42}{56}$	$\frac{45}{60}$	$\frac{48}{64}$	$\frac{18}{27}$
$\frac{12}{18}$	$\frac{10}{15}$	$\frac{51}{68}$	$\frac{22}{33}$	$\frac{20}{30}$	$\frac{16}{24}$	$\frac{54}{72}$	$\frac{4}{6}$	$\frac{8}{12}$
$\frac{14}{21}$	$\frac{18}{27}$	$\frac{22}{33}$	$\frac{20}{30}$	$\frac{16}{24}$	$\frac{4}{6}$	$\frac{8}{12}$	$\frac{12}{18}$	$\frac{10}{15}$
$\frac{4}{6}$	$\frac{8}{12}$	$\frac{12}{18}$	$\frac{10}{15}$	$\frac{6}{9}$	$\frac{14}{21}$	$\frac{18}{27}$	$\frac{22}{33}$	$\frac{20}{30}$
$\frac{22}{33}$	$\frac{20}{30}$	$\frac{4}{10}$	$\frac{6}{15}$	$\frac{8}{20}$	$\frac{10}{25}$	$\frac{12}{30}$	$\frac{4}{6}$	$\frac{8}{12}$
$\frac{10}{12}$	$\frac{14}{21}$	$\frac{18}{27}$	$\frac{14}{35}$	$\frac{16}{40}$	$\frac{18}{45}$	$\frac{6}{9}$	$\frac{14}{21}$	$\frac{35}{42}$
$\frac{15}{18}$	$\frac{20}{24}$	$\frac{4}{6}$	$\frac{8}{12}$	$\frac{12}{18}$	$\frac{10}{15}$	$\frac{6}{9}$	$\frac{25}{30}$	$\frac{30}{36}$

The Water Fight



Use this picture as inspiration to carefully think and write a short paragraph about the water fight.

Sentence 1: Include a relative clause.

Sentence 2: Use brackets to indicate parenthesis.

Sentence 3: Include a modal verb.


Sentence 4: Ensure cohesion in your paragraph with the inclusion of an adverb of time.

Sentence 5: Include an adverb of possibility.

ADVERBS OF TIME



already	soon
finally	then
after	next
before	still
eventually	yet
since	when
for	while
one year	yesterday
two days	tomorrow
three weeks	ago

Adverbs of Probability 	
possibly	doubtless
definitely	indeed
certainly	likely
clearly	of course
obviously	really
perhaps	surely
probably	truly
maybe	undoubtedly

Healthy Me

Choose a mindfulness activity to relax and enjoy:

Listen really carefully to what someone else is saying.
Stop doing anything else and give them your complete attention.
If you think of things you wish to say, let the speaker finish before you add your thoughts.



Listen carefully with your eyes closed to any sounds you can hear. After one minute, open your eyes and write down everything you heard.



At the same time of every day, think of one thing to be thankful for.

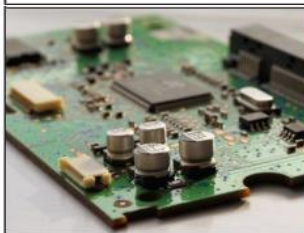


Take a moment to think about how you are feeling. Which words would describe how you are feeling? Can you trace back the origins of those feelings?



Problem of the Day

Can you match the labels to the different components of a computer?



keyboard	mousemat	central processing unit (C.P.U.)	motherboard
monitor	router	random access memory (R.A.M.)	USB port
mouse	printer	power supply	computer case
speakers	video card	hard drive	sound card

The activities below are supplementary and can be used to further extend learning opportunities whilst at home.

Home Learning	<p>Please look at your Home Learning grid.</p> <p>Visit the school website at https://www.newbridge.bathnes.sch.uk/ and go to the tab Classes and click on your class.</p> <p>Please plan and complete these activities throughout the duration of the school closure.</p>
National Curriculum Word Lists	<p>Look in your Reading Log and find all of the spellings for your year group. How many of these can you learn? Use the strategies listed at the top of the page.</p>
Curriculum Overview	<p>Take time to look at the Curriculum Overview for your year group. This can be found on the school website at https://www.newbridge.bathnes.sch.uk/ Go to the tab Key Information, go down the menu on the left hand side to Curriculum, go to Termly Overview and click on the one for your year group.</p> <p>Talk to a grown up at home and decide on an aspect you would like to find out more about. This means that when you come back to school, you will be able to share something new.</p>
Useful websites	<p>Please see the useful websites list.</p>

Well done for trying all of these areas of learning. Please can we ask that your parent sends a few lines in an email to let us know what you have completed today.

5B: 5b@newbridge.bathnes.sch.uk 5H: 5h@newbridge.bathnes.sch.uk

Please look out for tomorrow's learning, from Mrs Bartlett and Mr Handson

Answers:

Strawberries

- Is strawberry the favourite flavour of ice-cream in the world? ☐ yes ☒ no
Explain how you know.
Strawberry ice-cream is the third favourite flavour of ice-cream (5%), whereas 29% of people prefer vanilla and 9% prefer chocolate.
- Find and copy two reasons why strawberries are good for you.
 - Strawberries are a great source of Vitamin C.**
 - Strawberries are low in calories.**
- 'The following year the strawberry plants are mature enough to start to flower.'
Circle the word closest in meaning to 'mature' in this sentence.
large old young ripe
- Why are all strawberries picked by hand rather than with machinery?
Strawberries are very delicate (so machines would damage them).

Timetables:

I collect some shells on the beach.
I multiply the number of shells by 5.
I then subtract 15,
multiply by 7,
and divide by 2.
I end with the number 735.
How many shells did I collect? **45 shells**



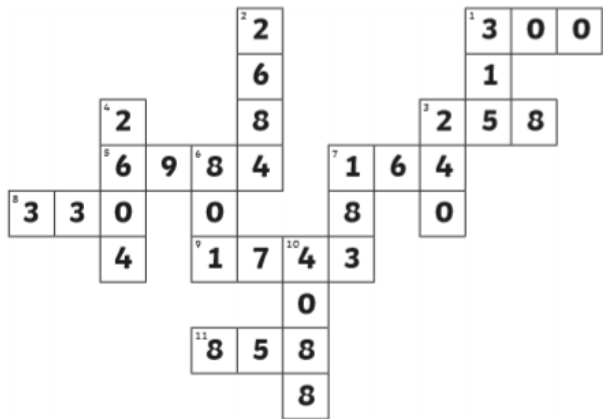
I decorate my sandcastle with flags.
I multiply the number of flags by 7.
I then add 78,
multiply by 4,
and divide by 3.
I end with the number 300.
How many flags did I use to decorate my sandcastle? **21 flags**



I practise cartwheels on the sand.
I multiply the number of cartwheels by 8.
I then subtract 132,
multiply by 10,
and divide by 4.
I end with the number 30.
How many cartwheels did I do? **18 cartwheels**



Daily Maths:



















- Across**

 - 1. $75 \times 4 = \mathbf{300}$
 - 3. $43 \times 6 = \mathbf{258}$
 - 5. $72 \times 97 = \mathbf{6984}$
 - 7. $82 \times 2 = \mathbf{164}$
 - 8. $30 \times 11 = \mathbf{330}$
 - 9. $83 \times 21 = \mathbf{1743}$
 - 11. $66 \times 13 = \mathbf{858}$
- Down**

 - 1. $45 \times 7 = \mathbf{315}$
 - 2. $61 \times 44 = \mathbf{2684}$
 - 3. $80 \times 3 = \mathbf{240}$
 - 4. $93 \times 28 = \mathbf{2604}$
 - 6. $89 \times 9 = \mathbf{801}$
 - 7. $61 \times 3 = \mathbf{183}$
 - 10. $73 \times 56 = \mathbf{4088}$

$\frac{2}{6}$	$\frac{3}{9}$	$\frac{4}{6}$	$\frac{8}{12}$	$\frac{12}{18}$	$\frac{10}{15}$	$\frac{6}{9}$	$\frac{5}{15}$	$\frac{6}{18}$
$\frac{4}{12}$	$\frac{14}{21}$	$\frac{18}{27}$	$\frac{22}{33}$	$\frac{20}{30}$	$\frac{16}{24}$	$\frac{4}{6}$	$\frac{8}{12}$	$\frac{7}{21}$
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$\frac{14}{21}$	$\frac{18}{27}$	$\frac{22}{33}$	$\frac{20}{30}$	$\frac{16}{24}$	$\frac{4}{6}$	$\frac{8}{12}$	$\frac{12}{18}$	$\frac{10}{15}$
$\frac{4}{6}$	$\frac{8}{12}$	$\frac{12}{18}$	$\frac{10}{15}$	$\frac{6}{9}$	$\frac{14}{21}$	$\frac{18}{27}$	$\frac{22}{33}$	$\frac{20}{30}$
$\frac{22}{33}$	$\frac{20}{30}$	$\frac{4}{10}$	$\frac{6}{15}$	$\frac{8}{20}$	$\frac{10}{25}$	$\frac{12}{30}$	$\frac{4}{6}$	$\frac{8}{12}$
$\frac{10}{12}$	$\frac{14}{21}$	$\frac{18}{27}$	$\frac{14}{35}$	$\frac{16}{40}$	$\frac{18}{45}$	$\frac{6}{9}$	$\frac{14}{21}$	$\frac{35}{42}$
$\frac{15}{18}$	$\frac{20}{24}$	$\frac{4}{6}$	$\frac{8}{12}$	$\frac{12}{18}$	$\frac{10}{15}$	$\frac{6}{9}$	$\frac{25}{30}$	$\frac{30}{36}$

Problem of the day:

			
keyboard	mouse	monitor	speakers
			
mouse mat	printer	router	central processing unit (C.P.U.)
			
motherboard	random access memory (R.A.M.)	video card	power supply
			
hard drive	USB port	computer case	sound card