Second Class Worksheets-Week 6

Dear parents,

This document includes all necessary pages from the books listed in this week's work. Timetable and checklists included are for you to use as you please, there is no obligation to complete work. I do hope you and your families are healthy and well this week. Many thanks for your children's videos form last week's work. They are now posted on the school website.

I do appreciate feedback if certain aspects of the work are too challenging or if you would like assistance with any part of it. Please send all completed work to: <u>sttsecondandthirdclass@gmail.com</u>

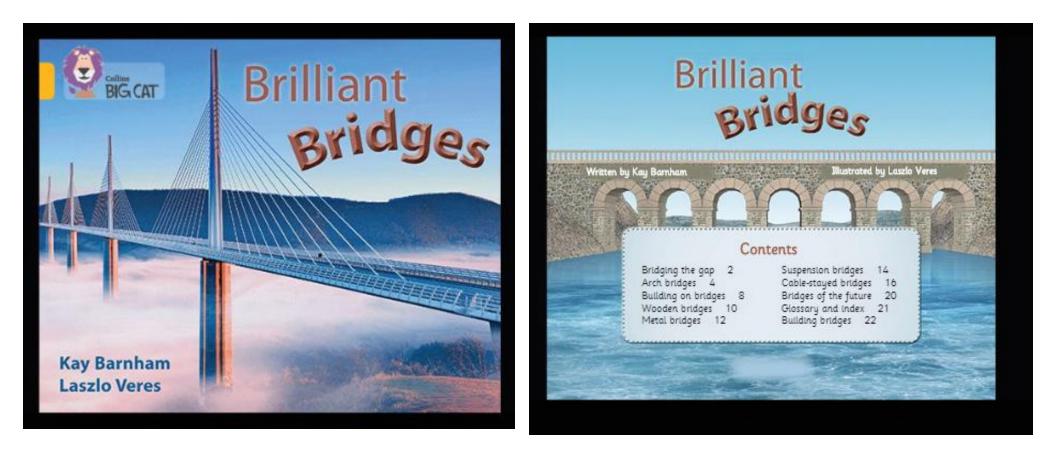
Thanks in advance, Ms. O' Donnell

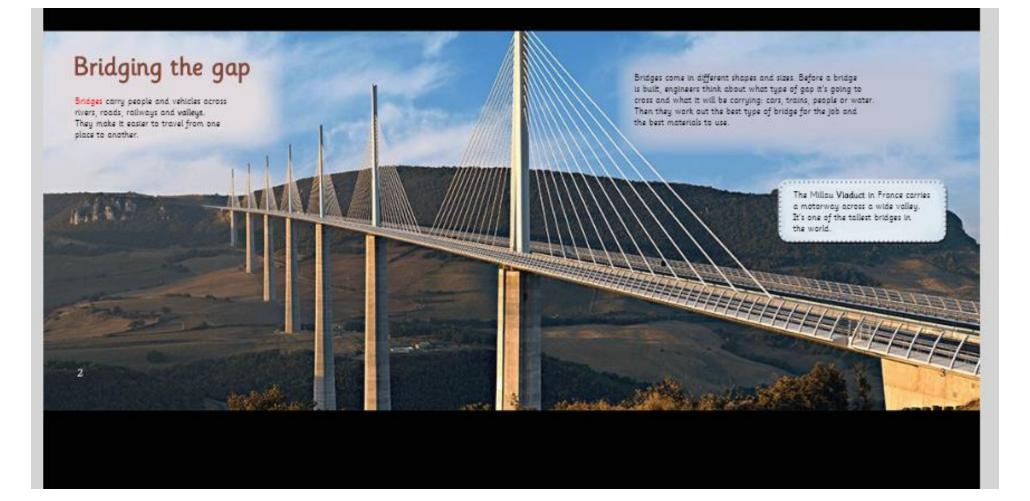
Weekly Time table: Week 6-2nd Class

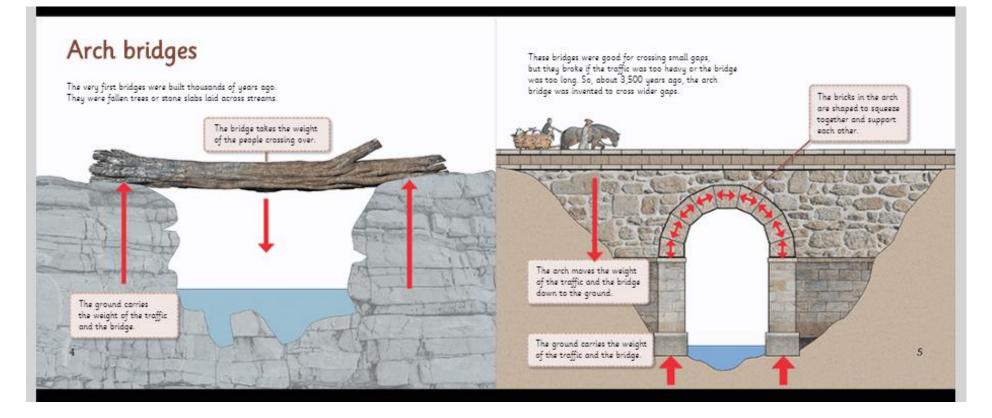
Subject	Tuesday	Tick	Wednesday	Tick	Thursday	Tick	Friday	Tick
Maths :	Mathemagic p. 16		Mathemagic p. 17		Mathemagic p. 18		Mathemagic p. 19	
English Writte n work	A Way with Words 2 P. 27		A Way with Words 2 p. 30 A		A Way with Words 2 P. 30 B		A Way with Words 2 P. 31	
English Readin a	Read p. 2-7		Read P. 8-13		Read P. 14-17		Read p. 18-23	
Spellings J. G. p. 10	club, flag, phone, photo		dolphin, elephant, sphere		alphabet, nephew, niece		Weekly test (complete in English copy)	
Gaeilge	Ceartlitriú P. 21 + 22 A: Write the correct action word in the allotted spaces B: Fill the word boxes with the correct words		Ceartlitriú P. 22 C: Finish the sentences putting in the correct words		Ceartlitriú P. 23 D: They are Finish the sentences using the action words that match the image.		Ceartlitriú P. 23 E Break the code	
Gaeilge Ceartlitriú p. 18	Ag rith=running		Ag léamh=reading		Ag rothaíocht=cycling		Scrudú=test	
English reader	https://connect.collins.co.u	k/repoi	//Content/Live/qbslearning/	/Bigcat	/BrilliantBridges/index.	<u>html</u>	·	-

How many stars did you earn?

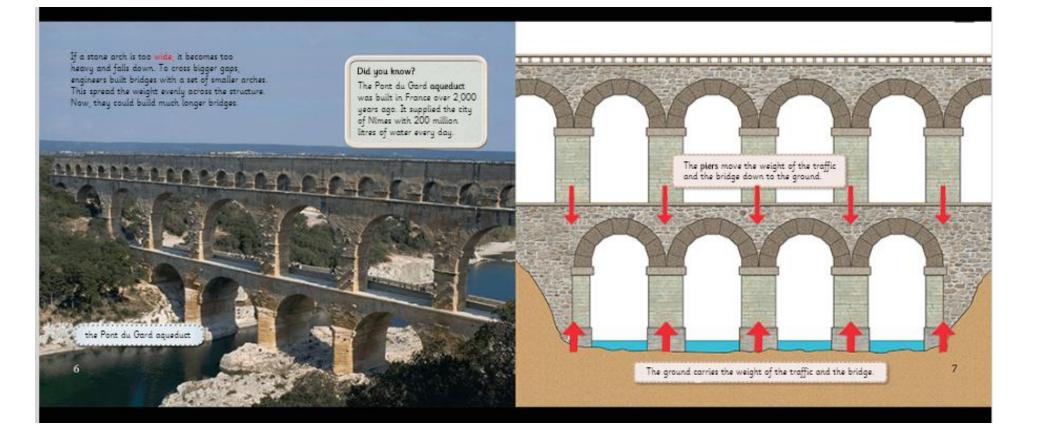


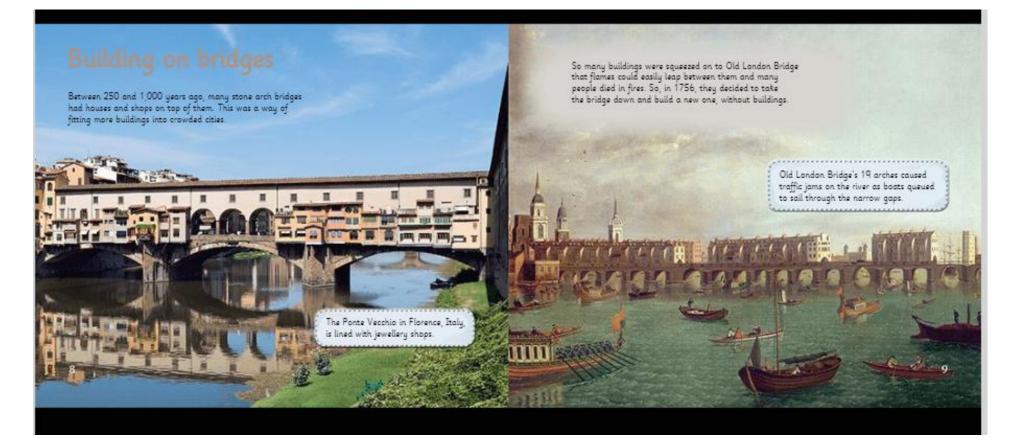


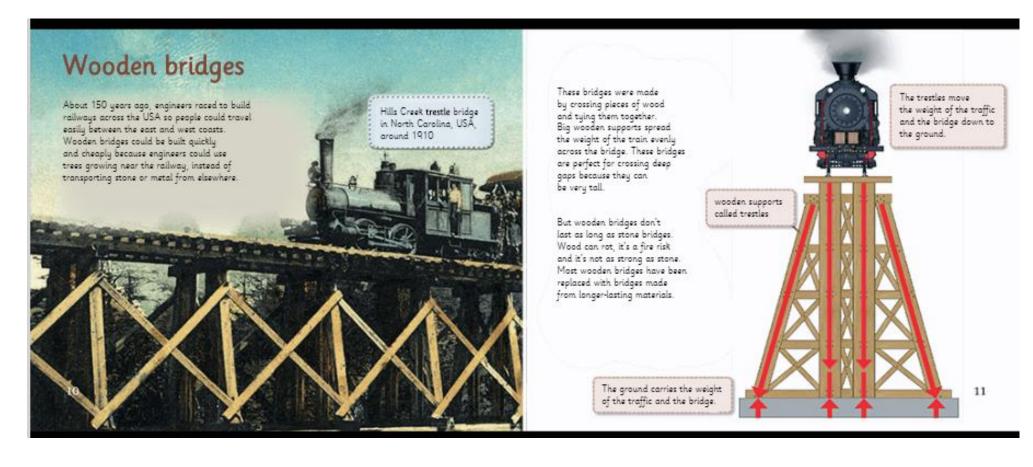




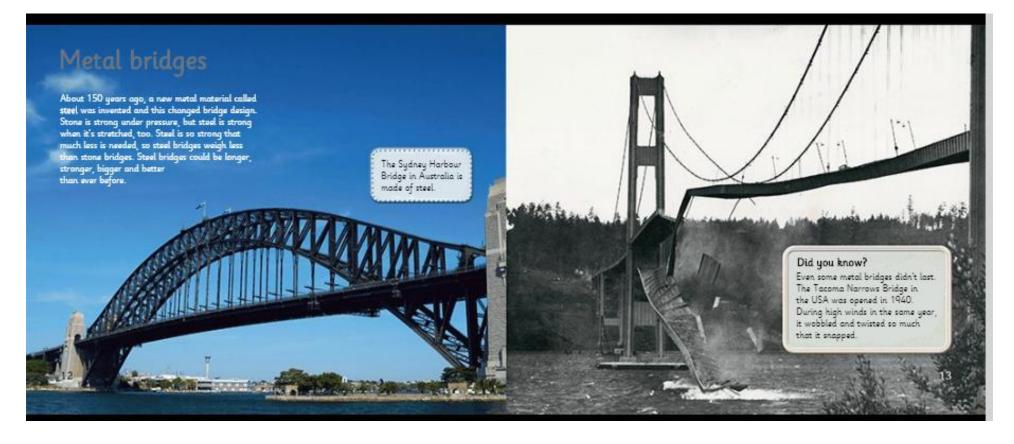
Building Bridges p. 6-7

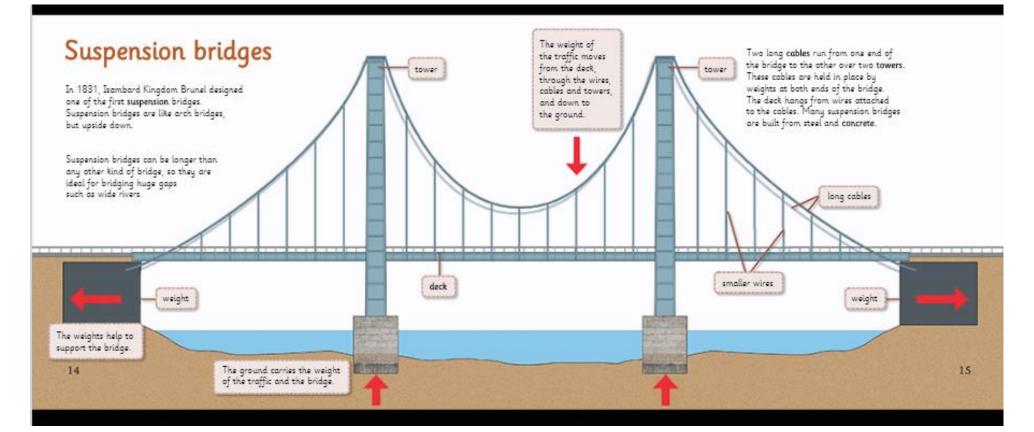


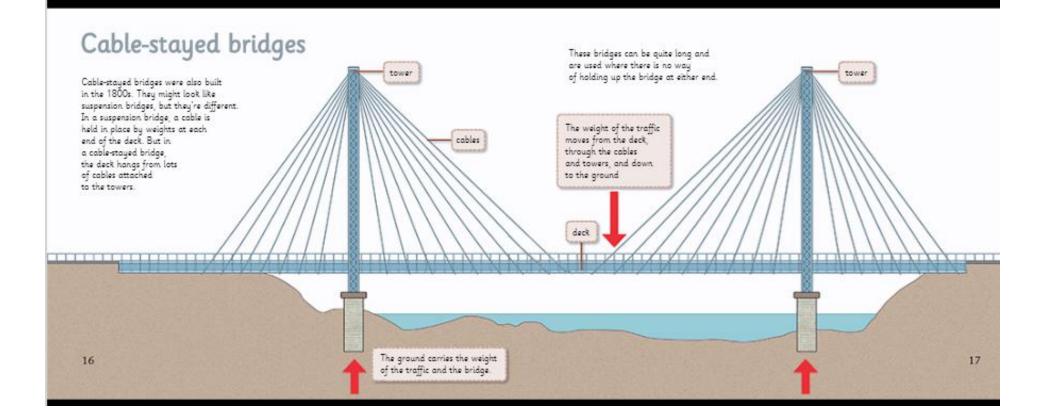




Building Bridges 12-13







Building bridges p. 18-19



Bridges of the future As technology improves, engineers dream of bridging even wider gaps. The Bering Strait is an 85 km-wide sea that separates Asia from North America. No one has designed a bridge yet that could link the two continents. It would have to be the longest bridge ever. It would have to be tough enough to cope with ice; it would have to be high enough to avoid waves and workers would have to build in very dangerous conditions. But one day, it may be possible . Engineers imagine that a Bering Strait bridge might look like this. It would be longer than ten Øresund Bridges and would take about an hour to drive across!

Glossary

aqueduct	a bridge designed to carry water
ables	strong metal wires that hold
	the deck on a bridge
concrete	a strong building material
continents	large areas of land on Earth,
	such as Europe, Africa and Asia
ieck	the flat part of a bridge where
	the traffic goes
piers	the main supports that hold up
	a bridge
teel	a type of metal
uspension	keeping something in place by
	hanging it in position
owers	tall posts that hold up the cables
	on a bridge
restles	legs that support a bridge
valley	the area between two hills
viaduct	a long bridge which carries a road
	or railway across a wide valley

Index

aqueduct 6 arch bridges 4, 5, 6, 7, 8, 9 Bering Strait 20 cables 15, 16 cable-stayed bridges 16, 17, 18 deck 14, 15, 16, 17, 18 engineers 3, 6, 10 London Bridge 9 metal bridges 12, 13 Millau Viaduct 3 Øresund Bridge 18, 19 piers 7,18 Pont du Gard 6 Ponte Vecchio 8 steel 12, 15 suspension bridges 14, 15 Sydney Harbour Bridge 12 Tahoma Narrows Bridge 13 towers 14, 15, 16, 17 wooden bridges 10, 11

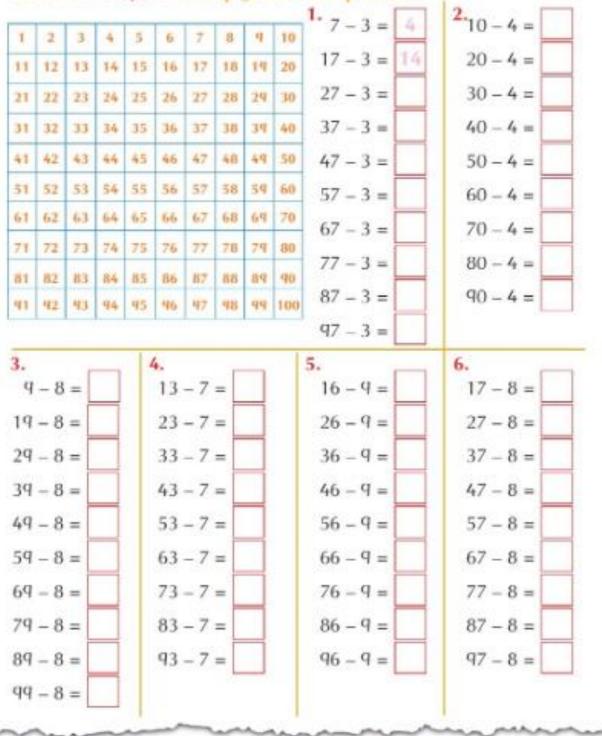
Commence and the second second

Bridge		What is it made from	Strengths	Weaknesses
	fallen tree bridge	fallen trees	 easy to build 	 can't cross wide gaps can't carry heavy loads
TOY	arch bridge	stone and bricks	• can cross wider gaps	 If it is too wide, it can get too heavy and fall down.
Å	trestle bridge	wood	• can cross deep gaps	 can rot or catch fire not as strong as stone or metal
44	suspension bridge	steel and concrete	• can cross huge gaps	 needs space at the ends for the weights that support it
1	cable-stayed bridge	steel and concrete	• can cross wide gaps without	• expensive to build

16

Number patterns

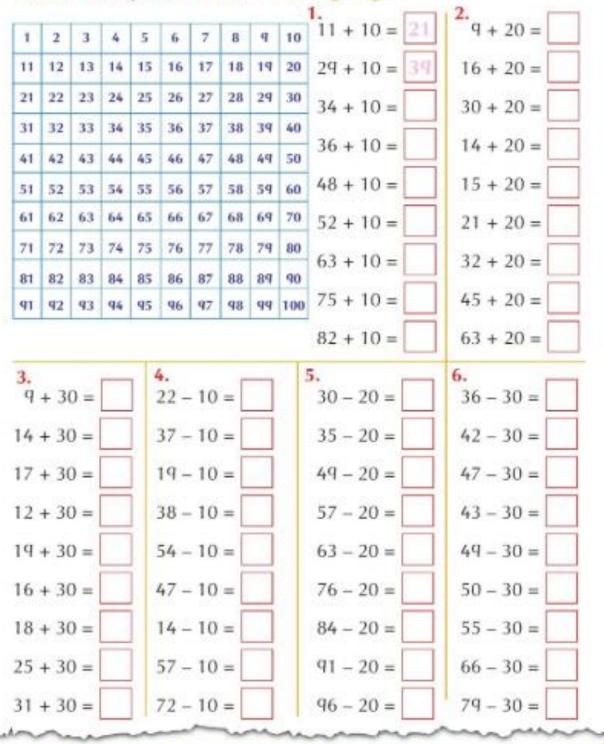
Use the 100 square to help you find the pattern.



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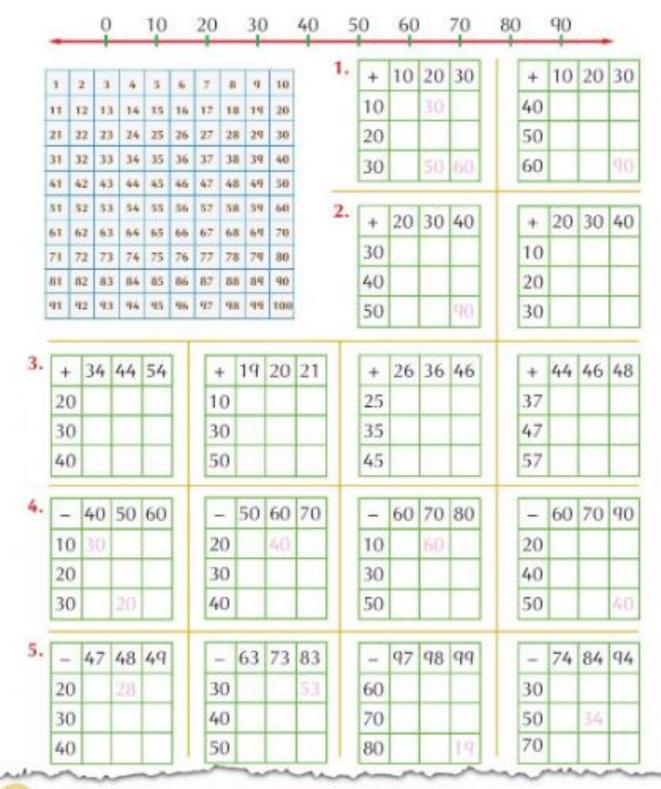
Number patterns

Use the 100 square to do these the easy way.



Stand Link: Eclassify the same perform reported and replicity perform using the herdred square Endoger Cristial classify in term

Number patterns



18

Strand Units. Dervelling the using potent incorption and explain particle using the bandwel space

pre Address: Solition from group counting in term

مليحه

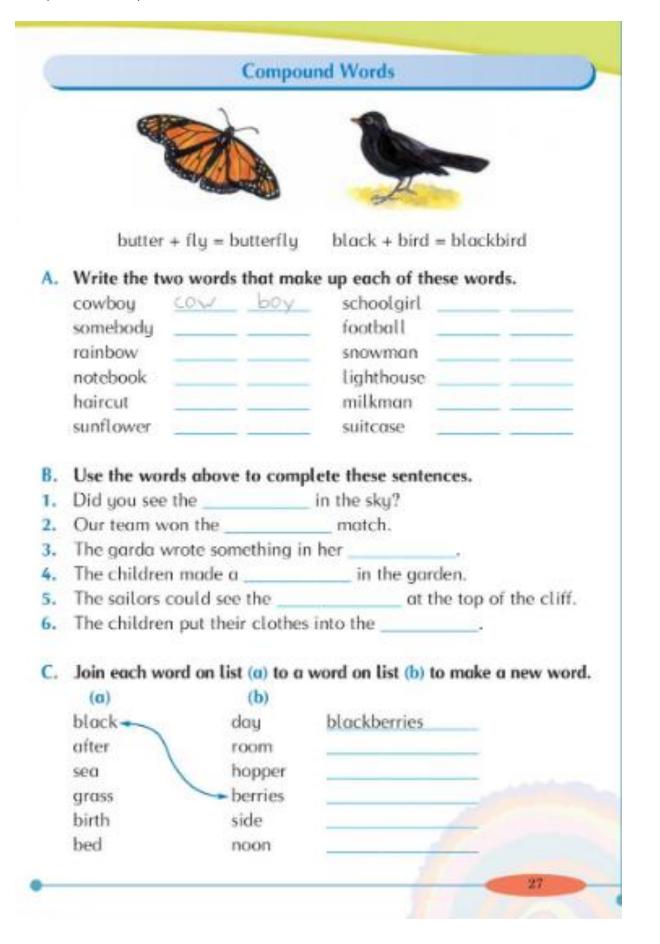
Add or subtract

Read each question. Do you add or subtract to find the answer? Ring the correct sign.

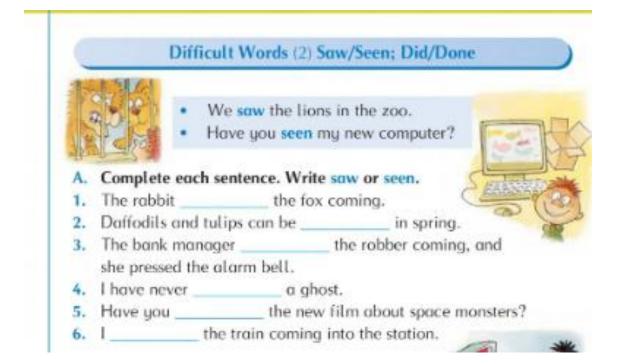
	A farmer had some sheep. She bought some more sheep. How many sheep has she now?	Ť	-
CC33	There were some mice. The cat caught some of them. How many mice are left?	+	-
3. ©	There are some eggs in a nest. There are some more eggs in another nest. How many eggs are there altogether?	+	_
÷	Mary had some sweets. She ate some of them. How many sweets has she now?	+	-
5. M F	There are some green flags. There are some white flags. How many flags are there altogether?	+	-
6. A	There were some people at the match. More came at half-time. How many were there then?	+	1
and the second			

Strand Unit: Operations Addition, Subtraction: construct number studies and antenans; solve sine-mp problems; san spelliols





A Way With Words p. 30 A



A Way with words p 30 B

- The children did their homework.
- I will watch TV after I have done my work.

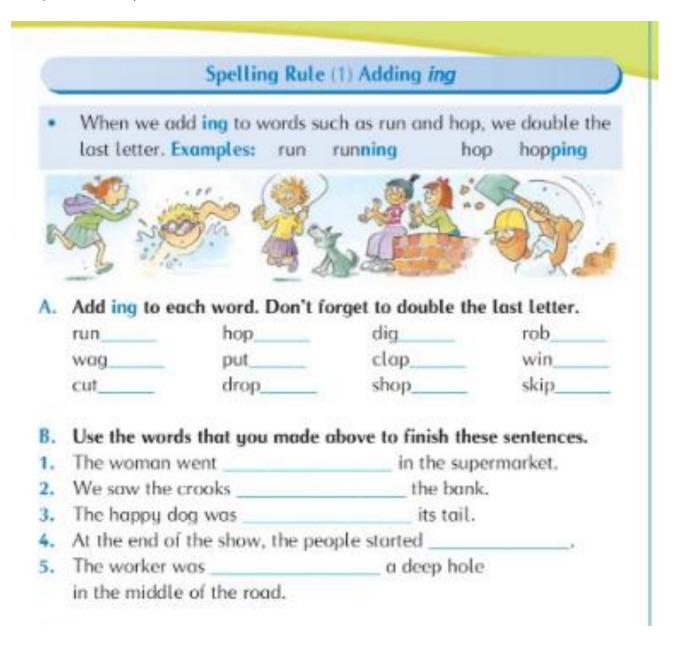
B. Complete each sentence. Write did or done.

- 1. Have you ______ the washing-up yet?
- 2. Yes, I ______ it a few minutes ago.
- 3. The children _____ lots of things during the holidays.
- When the teacher saw the broken glass, he asked, "Who ______ that?"
- Father said, "When you have _____ your homework, you can go out to play."
- We all _____ our best in the test.

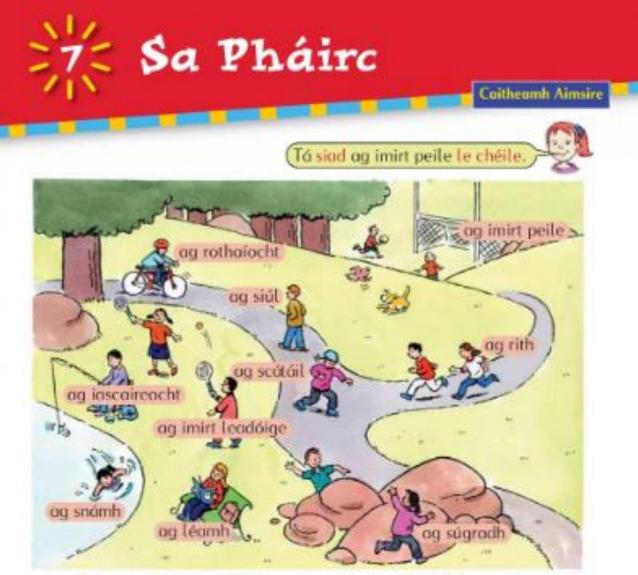
C. Write sentences using these words.





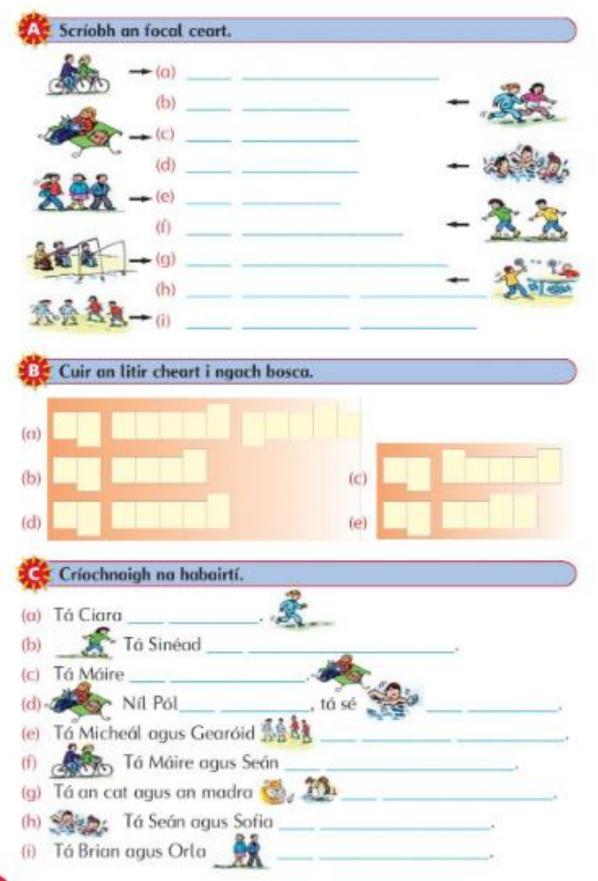


Ceartlitriú p. 21



Féach agus abair	Scríobh anois	Scríobh arís	(#1) nó (X)
og imirt peile			
og rith			
ag siúl			
ag scátáil			
og léamh			
og súgradh			
ag rothaíocht			
ag snämh			
og iascaireacht			
og imirt leadóige			
siad			
le chéile			

Ceartlitriú p. 22



Ceartlitriú p. 23



SESE/ARTS-Optional Extra

This is active work that incorporates a range of topics. There is absolutely no pressure on anyone to complete this work but if you would like to incorporate the little bit of baking/organising/art into your week, feel free. Pick and choose from the content. Again, there is no obligation to complete this work, it is merely a suggestion in case you'd like it. Let's make the most of this!

<u>Maths Figure it Out P. 11</u>								
	Tuesday	Wednesday	Thursday	Friday				
Resources Activity	Art- <u>https://www.youtube.com/watch?v=vzaU</u> <u>dSnUWS4&list=PLnoO3k54vcBSa78-</u> <u>fuytaxOhGgVRZOBsp&index=2&t=Os</u> Follow the you tube video to draw a	PE Guided videos Go Noodle	Summer Symmetry Use symmetrical 	Feel good Friday-Mindful Moments • Check out the				
Αςτινιτγ	Follow the you tube video to draw a stacked Ice cream cone. Follow the steps from the video. Make the pictures as colourful as possible. Use embellishments such as glitter etc when you have finished to further enhance the toppings. Think about the colours you use relative to the flavours of ice cream you could get in an ice cream parlour.	https://app.gonoodle.com/activit ies/poppin- bubbles?s=Discover&t=Wo4/27/ 20-FP-4GA- All%20Grades&sid=1764&x=2&y= 3&mft=simple%20row You tube	drawings to finish the summer object, colour the objects when you finish.	Check out the mindful activities on the next pages				

Brain Break Breathing

Bubble Breaths

Breathe in deeply and form a bubble in your mouth. Your cheeks should be puffed out. Blow your bubble out of your mouth and push it away from you by blowing out hard and strong. Do this slowly and picture your bubble floating away. Keep breathing in and out deeply. Close your eyes and think about where else your bubble could go. Can you blow it far away? Can you blow it to a friend? Imagine your bubble is returning to you. Open your mouth and catch it for next time. Repeat.

Brain Break Breathing

Bumble Bee Breaths

Open your hands out with the palms facing towards your face. Place your thumbs over your ears and your fingers over your eyes. Close your lips with your teeth slightly apart. Inhale deeply through the nose and breathe in. Count silently 1, 2, 3, 4, 5.

Exhale slowly through your mouth and make a humming sound like a bee. Count silently 1, 2, 3, 4, 5. Repeat.



Brain Break Breathing

Balloon Breaths

Sit comfortably on the floor with your legs crossed in front of you. Imagine that there is a big balloon in your belly. Place your hands over your belly. Take a big deep breath in, sitting up straight and make your belly puff out as if it was a balloon filling with air. Then exhale slowly like you are letting the air out of a balloon a little at a time. As you let the air out, slowly roll your shoulders and bend forward. Repeat.



Starfish Breaths

Sit on the floor with your legs comfortably crossed in front of you. Open your left hand and extend it slightly in front of you so it looks like an open starfish. Take your right hand and extend your pointer finger. Beginning with your left thumb, take your right pointer finger and go up the outside thumb while taking a deep breath in. Go down the inside of the thumb and breathe out deeply. Continue the deep breathing in while going up each

finger and exhaling when going down each finger. Once you are finished, switch hands and repeat.

В.	(a) 1. $9-5 = $ 2. $12-7 = $ 3. $14-5 = $ 4. $16-8 = $				(b) $10 - 3 = ___$ $13 - 4 = ___$			(c)		
								11 - 6 =		
								17 - 8 =		
					12 - 8	=		16 - 7 =		
					14 - 9 =			15 - 6 =		
	5. 13 – 7 =				17 - 9 =			13 - 8 =		
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
	6.	q	11	13	14	14	15	18	15	
		- 3	- 7	- 5	- 6	- 7	<u>- 9</u>	<u>- 9</u>	- 8	
	7.	19	29	46	58	79	87	98	qq	
		- 7	- 7	- 14	- 35	- 24	- 37	- 53	- 54	
		200	1000		200					



There were 12 biscuits on the plate. Alan ate 5 biscuits. How many were left?

۹.

There were 17 apples on the tree. Ann picked 9 apples. How many apples were left? _____

- Joan had 28 stamps. She gave 15 stamps to Clare. How many stamps had she left? _____
- There were 49 sweets in a packet. Barry ate 17 sweets. How many sweets were left? _____

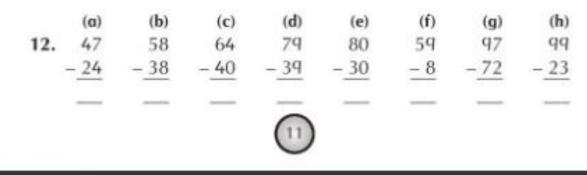
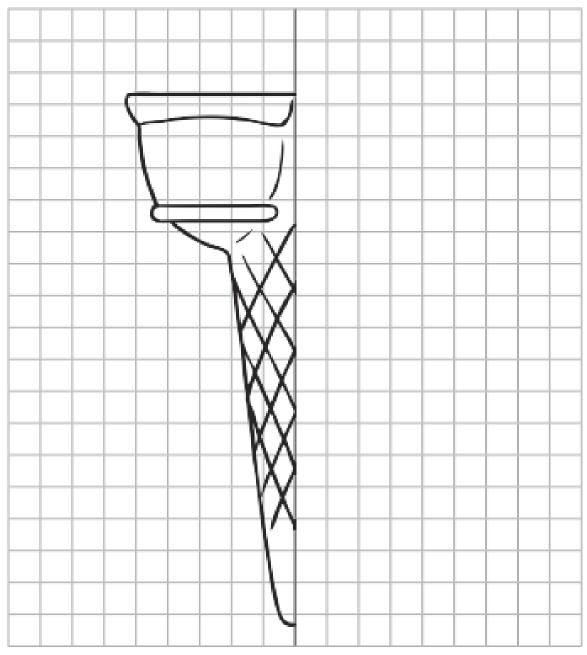


Figure it Out 2

Summer Symmetry

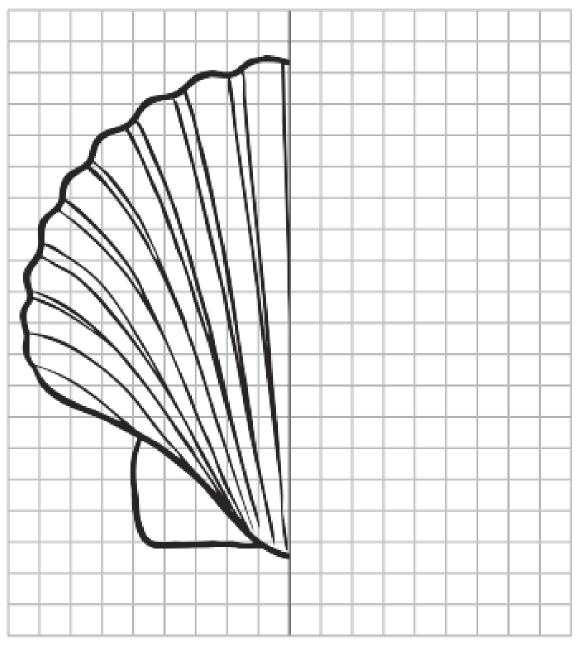
Can you draw the missing half of the picture?



Can you colour in the image and keep it symmetrical? Remember they must be exactly the same on both sides!

Summer Symmetry

Can you draw the missing half of the picture?



Can you colour in the image and keep it symmetrical? Remember they must be exactly the same on both sides!