

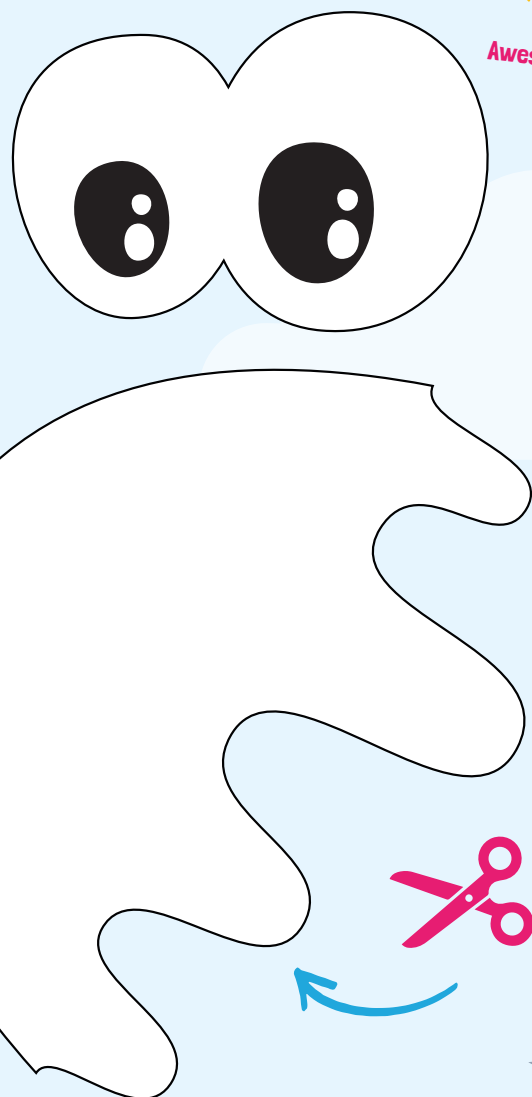
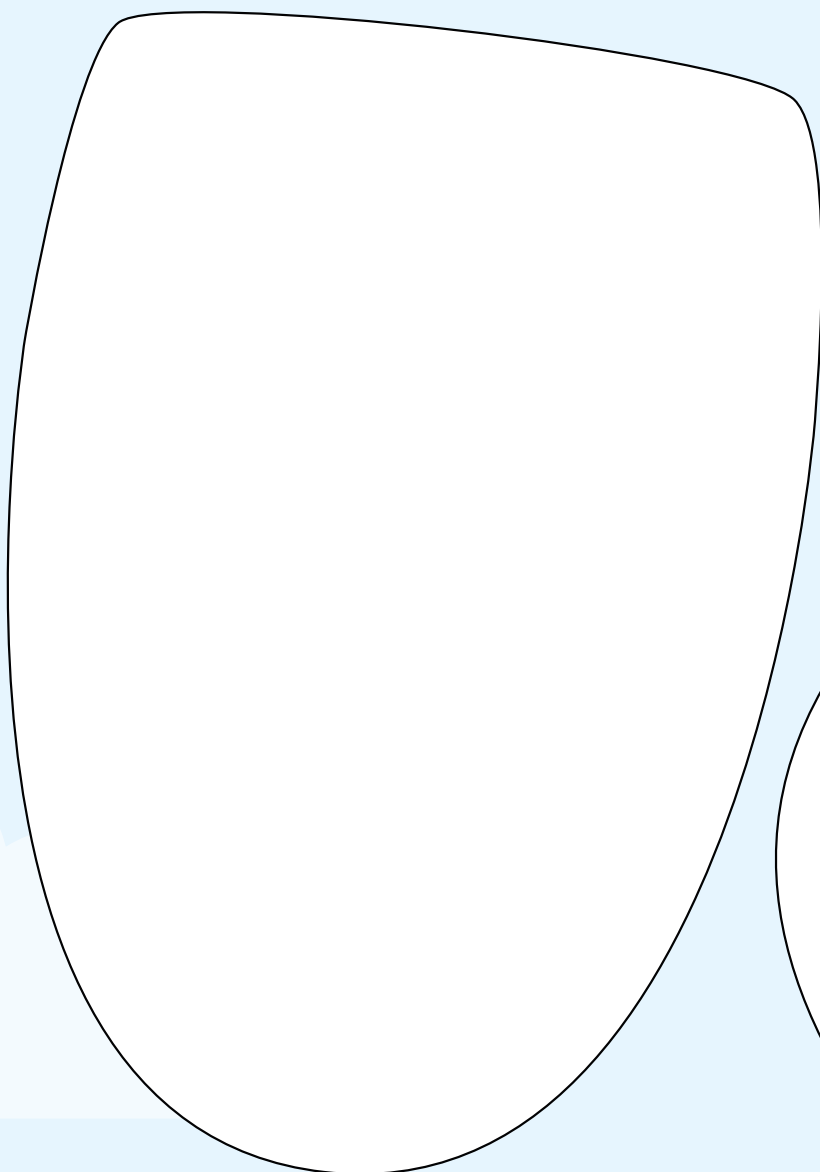
Big Norfolk Summer Activity Pack



Make your own
ice-cream bookmark



Awesome



What you need

- Scissors
- Glue
- Black pen
- Colouring pens or pencils



Don't forget!

We'd love your grown ups to share your stories and pictures of you completing these activities with us on Facebook @Norfolkcc or email them to us and we'll post the best ones! marketing@norfolk.gov.uk

Activity and photo credit: Simpleeverydaymom.com

How

1. Colour in and cut out the 4 template pieces
2. Glue the melting top section to the top of the ice cream base. Trim off any excess paper
3. Glue the eyes to the centre of the ice cream, just below the melting drips
4. Use a black pen to draw a small smile just beneath the eyes
5. Glue the stick to the back of the ice cream

Brighten up a day out by collecting the colours of summer

Research has shown that spending time outdoors improves our mood and makes us happy. For a fun way to brighten up a day out, use it as an opportunity to also explore the nature around us with The National Trust's 'Collect the colours of summer' challenge. Can you find natural materials that match the colours on the colour wheel? From green moss to the brown bark of a tree or a bright yellow buttercup, there are dazzling colours all around to be found.



National Trust

Collect the colours of summer

From the pink petal of a rose to a bright green leaf, there's summer colour all around you. Can you find things from the natural world that match the colours on our colour wheel? Have fun with the colours you find. You could make some wild art, a rainbow of joy or a colour scrapbook.



Stick, draw or colour what you find in the wheel



Photo credit: Norfolk Wildlife Trust

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Colourful Norfolk nature facts

Oxeye daisies, with their large white flower head, are widespread across Norfolk. The first of these wildflowers are seen as a sign that summer has arrived.



WOW!
Poppies are not only red! The yellow horned-poppy can be found on shingle banks and beaches in Norfolk from June to September. They are a protected species though, so please don't pick them.

The yellow and black Swallowtail is the largest butterfly in Britain and can only be found in the Norfolk Broads. They emerge from late May to mid-July and again from mid-August and through September.

Shore crab are small, typically green crabs commonly found in rock pools and under stones and seaweeds all over the Norfolk coast. They have the amazing ability to grow a new claw if they lose one!

Crafty ways to recycle your lolly sticks

Just remember to give them a wash first so they are not too sticky!

Save the sticks from your ice lollies this summer and recycle them with these crafty ideas. You can also buy cheap packs of wooden lolly sticks in many craft shops and supermarkets.

Make a fun catapult

You'll need:

- 7 lolly sticks
- 4 rubber bands
- A milk bottle top
- Cotton balls (or other objects to launch)
- Glue

How to:

1. Stack 5 lolly sticks on top of each other and tie a rubber band around each end.



2. Stack 2 lolly sticks on top of each other and wrap a rubber band around just one end.



3. Separate these two sticks from the other end and slide the 5 lolly sticks between them.



4. Wrap a rubber band around the middle to join all the lolly sticks together. Glue on a milk bottle top to the top stick to become your launching platform.

To catapult: Add an object to your launching platform, press down on the top lolly stick and then let go to launch it. Try different objects and see which travels the furthest.

Make your own ice cube paint sticks

You'll need:

- Ice cube tray
- Different food colouring e.g. red, yellow, green & blue
- Lolly sticks
- Water
- Paper
- Newspaper (or something to cover the surface you are using)



Method

1. Cover the surface you are working on, as food colouring can stain.
2. Pour some water into the ice cube tray so each section is nearly filled to the top. You can fill all the tray and make lots of paint sticks in the same colour or just fill enough sections to make one paint stick for each food colouring you have.
3. Add a tiny drop of one food colouring into one section and mix well. Repeat for all sections you are using.
4. Add a lolly stick into each section.
5. Freeze for about 4 to 6 hours, or overnight.
6. When you are ready to use, pull on the lolly sticks to remove your ice cube paint stick from the tray.
7. Hold the lolly sticks to paint water colour style designs onto some paper. Remember to cover the surface you are working on again to prevent any food colouring staining.

Puzzles

Wordsearch

Can you find them all?

G M S S I C E L O L L Y N B
 C E U C R F U N U B I I O E
 E S N H O L I D A Y N D E S
 D T G R S B A R B E C U E B
 A R L F L I P F L O P S R I
 N A A A E A I N L U D G E C
 O W S B U P L L R A D L A E
 M B S F P I C N I C S S D C
 E E E B E E U E C R I V I R
 L R S E O B R N N L T S N E
 E R I A Y N A L N O L L G A
 T I E C A U D L H O Y L M M
 W E E H N S U N S H I N E H
 D S A N D C A S T L E D A I

Summer Wordsearch

Hot Barbecue Sunglasses
 Sunshine Flip-flops Holiday
 Strawberries Ice Cream Picnic
 Beach Lemonade Reading
 Ice Lolly Sandcastle
 Fun

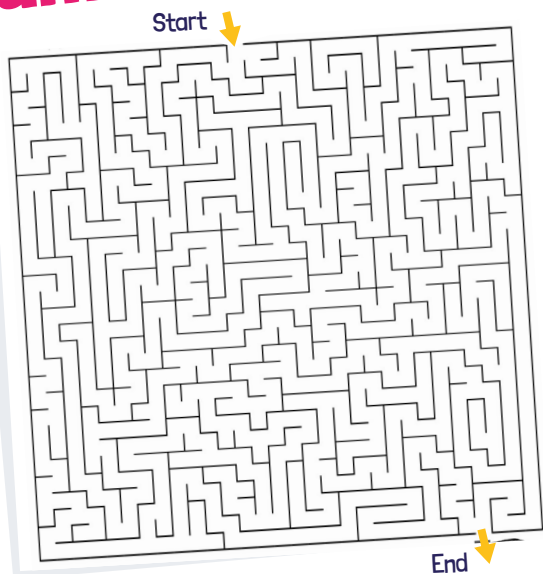
Sudoku

Try it

Fill in the puzzle so that every row across, every column down and every 3 by 3 box contains the numbers 1 to 9.

	5			2	4		9
2		4	6		7		
	9			7			8
1					9	8	4
			7		6	1	
			1		4		9
							4
4	1	5		2	7	9	
8		6	9		1	3	5

Summertime Maze



He he!

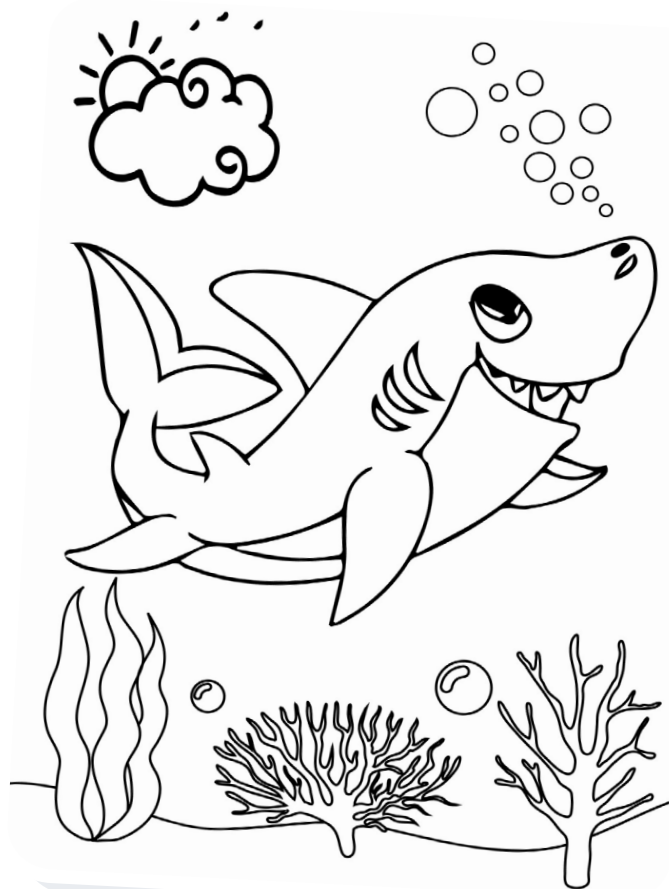
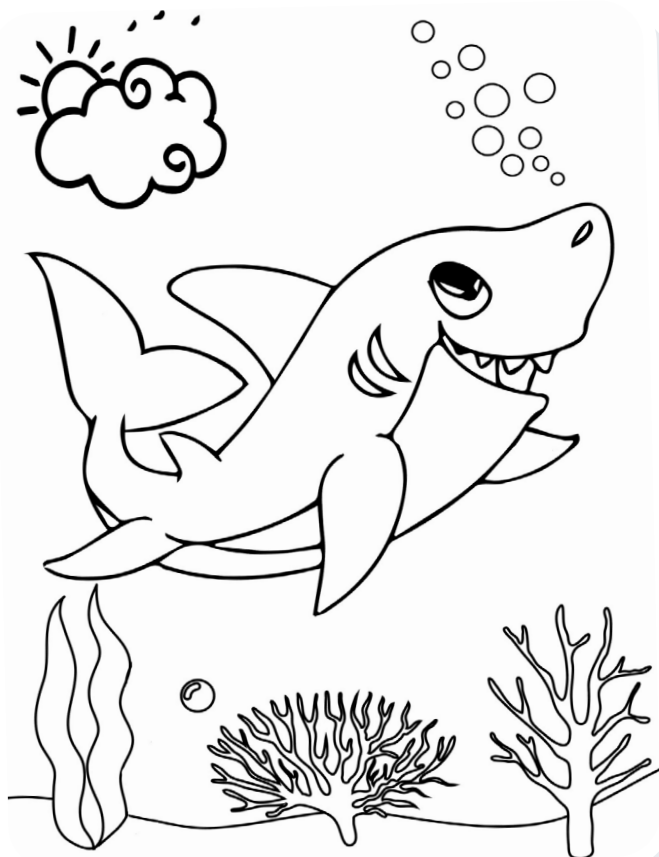
JOKE

Why do bananas use
sun cream?
Because they peel!

Spot the **Difference**

The pictures might look the same,
but there are **7** differences.

Can you spot
them all?



Summer Recipes

Frozen chocolate banana lollies

This a great way of using up any bananas that are past their best!



Credit: Love Food Hate Waste

Yum!

What you'll need

2 bananas, leftover chocolate, sprinkles to decorate, 4 wooden lolly sticks

Serves: 4

Method

1. Put peeled bananas into the freezer and leave them until they are frozen.
2. Melt some leftover chocolate, then leave it to cool down (don't let it set).
3. Take the bananas out of the freezer and while they are still frozen, cut them in half, then poke a wooden lolly stick into the end of the banana to make it a lolly.
4. Coat the banana with the cooled chocolate and put on any decorations/sprinkles, then allow the chocolate to set.
5. Wrap the bananas in clingfilm, place them in a freezer bag and freeze.
6. Wait until they are frozen before you eat them!

Carrot & courgette spaghetti

Carrots are one of the UK's most important root vegetables and the majority of crops are grown in Norfolk, Suffolk and Cambridgeshire.



Method

Please get a grown up to help you



1. Bring a large pan of water to the boil. Add the spaghetti and cook for 10–12 minutes, or according to the packet instructions. Once cooked, keep back ½ a mug of the pasta water (to use later), then drain the spaghetti and set aside.
2. While the pasta is cooking, peel the carrot and then use a vegetable peeler to peel long wide strips (a bit like ribbons) along the length of the carrot and courgette. Peel and roughly chop the garlic.
3. Heat the vegetable oil in a large non-stick frying pan over a medium heat. Add the garlic, and then the carrot and courgette ribbons. Stir it all together and cook for a couple of minutes until softened.
4. Add the ½ mug of pasta water to the frying pan, and then add the cream cheese. Grate the Red Leicester and then add this to the pan too. Mix it all together and let everything warm through gently until the cheese starts to melt.
5. Add the drained spaghetti to the pan with the vegetables and cheese, tossing it together so the pasta is coated in the sauce. Divide it between 4 plates and season with a bit of black pepper.

Tasty!

Ingredients

- 1 x 500g packet spaghetti
- 1 x large carrot (or 2 small)
- 1 x large courgette (or 2 small)
- 1 tbsp vegetable oil
- 1 clove of garlic
- ½ small tub of light cream cheese
- 1 small block of Red Leicester cheese
- Black pepper

Join the Gadgeteers

Reading is a great way to help your mental wellbeing!

Summer Reading Challenge 2022

JOKE LOL!
What do ghosts like to eat in the summer?
I Scream!

Join our special science and invention themed reading challenge Gadgeteers. Earn yourselves stickers, a medal and a certificate just by reading your chosen books through the holidays!

Come along to your local library to join in the fun. It's all **FREE!!**



How it works

- Sign up for the Summer Reading Challenge at your local library or mobile library.
- You'll get a free poster that follows the Gadgeteers, a group of children who love to solve problems and invent things.
- For every 2 books you read, you can collect a set of stickers to put on the poster (some are even scratch and sniff!). These stickers will help you to uncover the Gadgeteers' inventive plans for a summer party.
- You can set your own reading goals but we recommend you try and read six books throughout the summer. These can be physical books borrowed from the library or e-books borrowed online.
- Once you've completed the challenge you will also get a certificate and medal!

Free Events

It's not just about reading books...to make the Summer Reading Challenge even more fun, there are lots of free events and activities taking place at libraries across Norfolk. Thanks to guests from Mad Science, The Little Story Telling Company, Fossils and Fireworks, Family Learning and ICT Solutions, you will be able to take part in fun experiments, exciting engineering, Virtual Reality and robots!

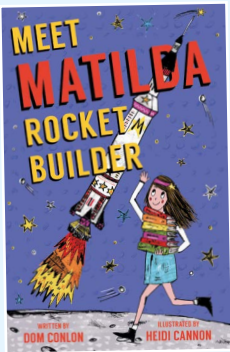
Ask the staff at your local library when you sign up for the challenge about events being held near you.

Books to read

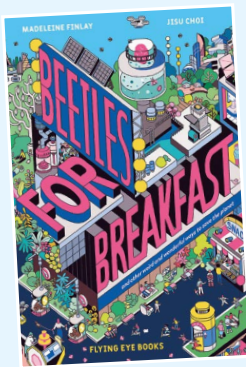
There's a Gadgeteers Book Collection packed with fun science and innovation themed recommendations. Get ready to be boggled by brilliant facts, gaze at the stars, and be inspired by tales of creativity and invention.

Make your ice-cream bookmark and use this to keep your page throughout your reading challenge.

Here's just a few of the books in the collection



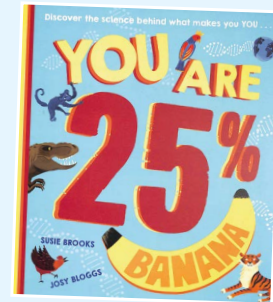
Meet Matilda Rocket Builder



Beetles for Breakfast



Escape Room



You are 25% Banana



Marv and the Mega Robot

He he!

JOKE
What does the sun drink out of?
Sunglasses!

How to sign up

It's so easy – just come along to your local library and ask a member of staff – they'll get you started!

If you're not yet a library member they'll get you signed up. Your parent will need to bring along a proof of address such as a utility bill.



You can also join the library online



JOKE LOL!
What do sheep like to do in the summer?
Have a Baa-baa-cue

The Summer Reading Challenge is organised by the Reading Agency in partnership with Norfolk Library and Information Service and the Science Museums Group. Norfolk Library and Information Service is very grateful for the support provided by Norwich Science Fair that means it can provide more fun and free activities.

