

# Autumn

## 1. In your garden:

In autumn, there are delicious fruits and vegetables in the garden. See if you can find some, or if you don't have a garden, ask a member of your family or someone you know if you can look round theirs (ask mum or dad first if it's OK).

 **Can you find the following?** See how they grow and tick when you've seen them growing.


Tomatoes	<input type="checkbox"/>	Lettuce	<input type="checkbox"/>
Pumpkins	<input type="checkbox"/>	Plums	<input type="checkbox"/>
Courgettes	<input type="checkbox"/>	Apples	<input type="checkbox"/>
Climbing beans	<input type="checkbox"/>	Carrots	<input type="checkbox"/>
Cabbage	<input type="checkbox"/>	Beetroot	<input type="checkbox"/>

Anything else? \_\_\_\_\_  
Which bits do we eat - stems, leaves, roots, flowers?


 **Make a hedgehog home.**

There are fewer hedgehogs now than there used to be. They hibernate during the winter. This means that their heart beat and breathing slow down and they sleep until spring so that they don't need much food during the winter when it is scarce. You can help hedgehogs to find a home where they can hibernate by piling up some logs or a heap of leaves or in a corner of your garden.

## 2. Out and about

 **Leaves on deciduous bushes and trees** drop their leaves in winter. This starts in autumn, when the light levels drop and it starts to get colder.

During late autumn and winter, there is not enough light for the chlorophyll (the green pigment in leaves) to be produced. So, without the green colour, leaves are left with the other colours in them that we don't see in summer, like yellow, red and orange. The trees rest, and live off the food they have stored in summer.

 **Go out and find some colourful autumn leaves** in good condition. Dry them off if wet. Press them between pages of an old book and put other books on top. Many leaves keep their autumn colour well.



 **Find your local allotments** and have a walk around them with mum or dad to find what they have been growing during the summer.

 **Make a boat that floats on water.**

Find a conker or walnut shell or a piece of bark or wood to make a basic boat. Leaves with a cocktail stick pushed in and out of them make good sails. Can you attach the sail to the body of your little boat and find a way of making the sail stay upright?

Can you blow it along in a bowl of water?

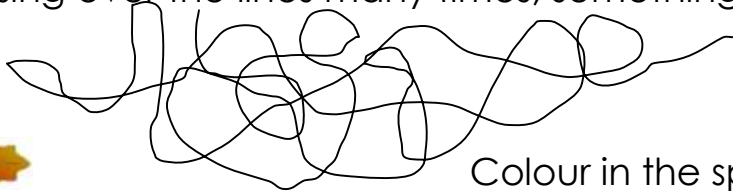
### Make a helicopter


 Find some sycamore or ash tree seeds. They have seeds with wings. If you find a pair like this →  separate them and throw each one high into the air and watch it spin down to the ground.

## 3. Art and Craft and Activities


### Make an Autumn Pattern

Take a pencil for a walk on a piece of paper, crossing over the lines many times, something like this:



 Colour in the spaces with bold autumn colours, trying not to colour spaces next to each other with the same colour. You could then use your pattern to make a bookmark, cover a book, or put a frame round it to make a picture.

### Make a card

After at least 2 weeks, get out your pressed leaves and make some cards for birthdays coming up. You could arrange them in a pattern, or a spray, putting different colours together that look good. Then glue them on (use a very small amount of glue). Here is an example: → 

## 4. Jokes and Puzzle Corner

### Jokes

1. How does an elephant get down from a tree?
2. What's brown and sticky?
3. What did the furry hat say to the woolly scarf?

### Puzzles

1. Unscramble these to find autumn words.

**der deess berhinteá leywol steavhr pleap**

2. How many single leaves can you find on this sheet?

3. Wordsearch

m	a	l	w	n	v	b
h	c	g	a	b	o	f
c	o	n	k	e	r	g
y	r	p	l	e	a	f
r	n	u	t	i	n	m
e	s	j	p	u	g	u
d	k	t	r	e	e	t

conker  
acorn  
orange  
nut  
tree  
leaf



Make me a home where I can hibernate and, in return, I'll eat some of the slugs and snails that could destroy your plants in spring.

Answers to jokes: 1. it sits on a leaf and waits until Autumn, 2. a stick. 3. You hang around while I go on ahead.

Answers to puzzles: red, seeds, hibernate, yellow, harvest, apple. There are twenty one single leaves on this sheet.