



HILL WEST *Primary*

FOUR OAKS

Home Learning Pack

Year 4

Autumn 2 week 10



Home Learning Links

Oak National Academy

Oak National Academy is an online classroom and resource hub. It provides high-quality video lessons and resources to support teachers, parents and pupils.

www.thenational.academy

BBC Bitesize

With BBC Bitesize it is easy to keep learning at home. You can access regular daily lessons in English, maths and other core subjects.

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

Phonics English Hubs

Online phonics lessons for the Letters and Sounds phonics programme.

<https://www.wandleenglishhub.org.uk/lettersandsounds>

World Book Online

World Book online have just made their fabulous collection of over 3,000 e-books and audiobooks available for free for children to access at home. They have books suitable for all ages. Click on the following link to access them.

<https://worldbook.kitaboo.com/reader/worldbook/index.html?usertoken=Mjk5MzQ6MTpJUjA5MjAxNjoyOmNsaWVudDE2OTc6MTY5NzoyMjE2Mjg4OjE6MTU4NDM4MDExMzA2Mjp1cw%3D%3D>

Read Works.org

Read Works offers access to 3000+ comprehension for all age groups. Just sign up for a free account to access fantastic texts.

<https://www.readworks.org/>

Beanstalk

Beanstalk website is packed with lots of interactive materials for children aged 1 to 6. They are offering free access to all families during the COVID-19 pandemic.

<https://beanstalk.co/>

Tutortastic

An online platform with tutorials and videos for home learning.

<https://www.tutortastic.co.uk/blog/homelearning>

Education Quizzes

A series of short quizzes for children to complete related to the National Curriculum subjects. Just select KS1 for Reception, Year 1 & Year 2 and select KS2 for Years 3-6.

<https://www.educationquizzes.com/ks1/>

Top Marks

A range of activities here but especially good interactive activities for maths.

<https://www.topmarks.co.uk/>

Classroom Secrets

Classroom Secrets Kids is offering free access to everyone until the end of April 2020. The platform is aimed at primary aged children and covers subjects such as maths, reading, grammar and spelling. The platform is really child-friendly so that they're able to access it on their own. There are a load of games and interactive activities from phonics to SATs

<https://kids.classroomsecrets.co.uk/>

National Geographic

National Geographic is a great platform for learning and it's totally free. There are online games, resources and competitions, too.

<https://www.natgeokids.com/uk/teacher-category/primary-resources/>

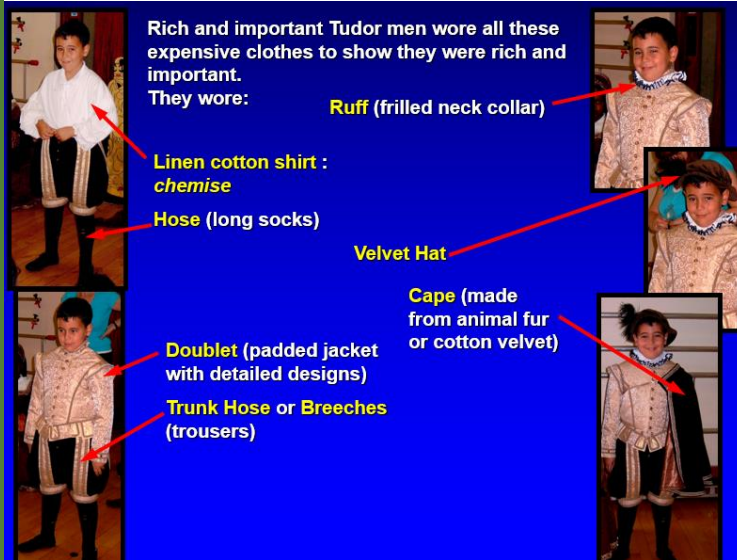
Reading Eggs

<https://readingeggs.co.uk/>

Art

Rich and important Tudor men wore all these expensive clothes to show they were rich and important. They wore:

- Ruff** (frilled neck collar)
- Linen cotton shirt : chemise**
- Hose** (long socks)
- Velvet Hat**
- Doublet** (padded jacket with detailed designs)
- Trunk Hose or Breeches** (trousers)
- Cape** (made from animal fur or cotton velvet)



In Tudor times there were no **synthetic fabrics**. All Tudor clothes were made from only **natural fabrics** – fabrics that came from animals or plants.

These fabrics included: **wool, silk, leather, satin. Velvet and fur (from animals) cotton and hessian from plants.**

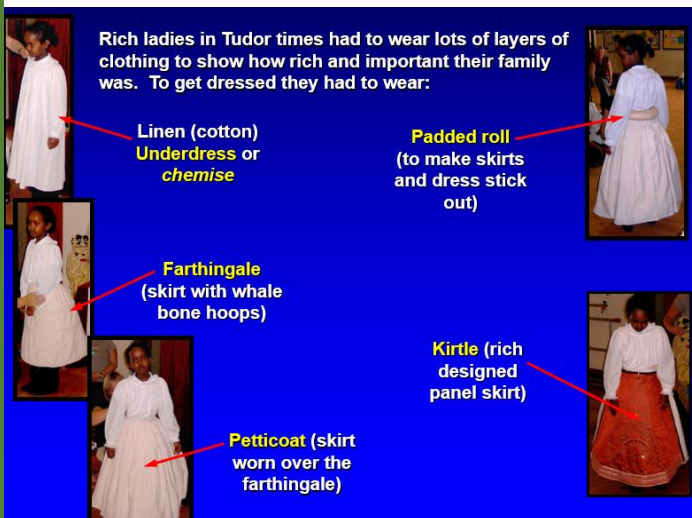
Rich Tudor people (Royal, Lords and Noblemen, rich merchants) wore clothes that were cut and sewn together very carefully into eye-catching shapes and designs.

The fabrics (silk, cotton, fur) came from far away countries and so were very expensive. The clothes took a long time to make – sometimes up to 12 weeks.



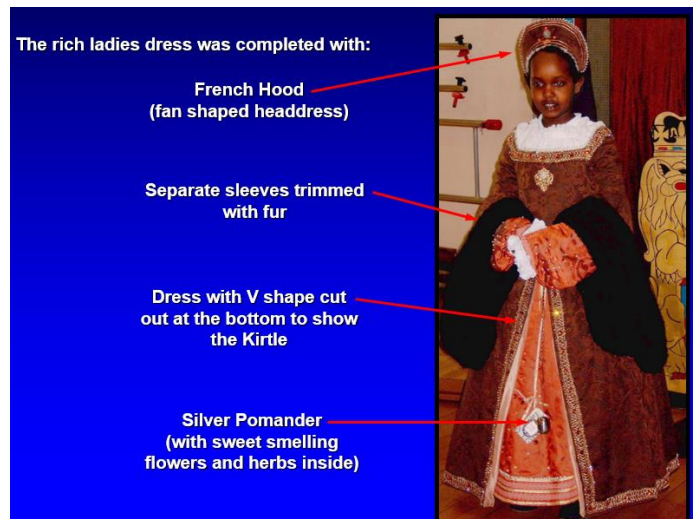
Rich ladies in Tudor times had to wear lots of layers of clothing to show how rich and important their family was. To get dressed they had to wear:

- Linen (cotton) Underdress or chemise**
- Padded roll** (to make skirts and dress stick out)
- Farthingale** (skirt with whale bone hoops)
- Kirtle** (rich designed panel skirt)
- Petticoat** (skirt worn over the farthingale)



The rich ladies dress was completed with:

- French Hood** (fan shaped headdress)
- Separate sleeves trimmed with fur**
- Dress with V shape cut out at the bottom to show the Kirtle**
- Silver Pomander** (with sweet smelling flowers and herbs inside)



Label and colour the pictures of Tudor clothes...



History

- Research Henry VIII using the BBC Schools website:

<https://www.bbc.co.uk/bitesize/topics/zkrkscw/articles/zv2bmfr>

- What can you find out about Henry VIII reading this primary source?

The account of Pasqualigo, a diplomat from Italy, who met the young King in 1515. It is one of the most famous descriptions of Henry VIII as a young man.

His Majesty is the handsomest potentate I ever set eyes on; above the usual height, with an extremely fine calf to his leg, his complexion very fair and bright, with auburn hair combed straight and short, in the French fashion, and a round face so very beautiful, that it would become a pretty woman, his throat being rather long and thick. He was born on the 28th of June, 1491, so he will enter his twenty-fifth year the month after next. He speaks French, English, and Latin, and a little Italian, he plays well on the lute and harpsichord, sings from book at sight, draws the bow with greater strength than any man in England, and jousts marvellously. Believe me, he is in every respect a most accomplished Prince; and I, who have now seen all the sovereigns in Christendom, and last of all these two of France and England in such great state, might well rest content.

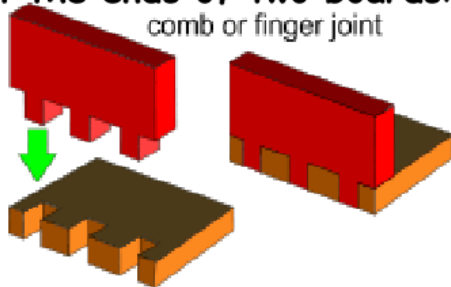
Here are 7 paintings of Henry VIII

- What did he enjoy doing?
- What did he want people to think of him?

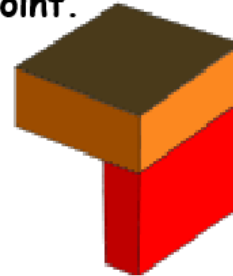


Design & Technology

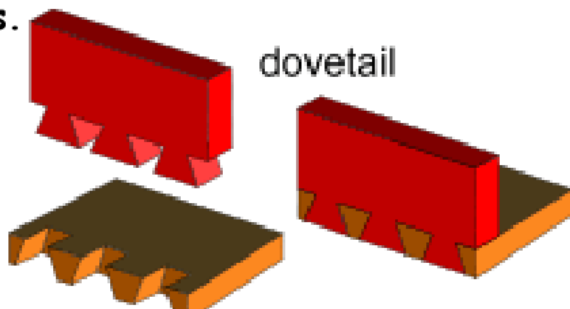
BOX JOINT/ FINGER /COMB JOINT- used for the corners of boxes. It involves several lap joints at the ends of two boards.



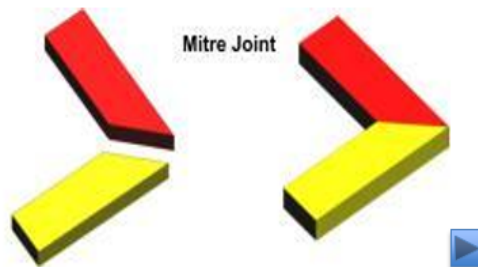
BUTT JOINT- the end of a piece of wood is butted against another piece of wood. This is the simplest and weakest joint.



DOVETAIL JOINT- a form of box joint where the fingers are locked together by diagonal cuts.



MITRE JOINT is similar to a butt joint, but both pieces have been cut at a 45 degree angle.



Your Task

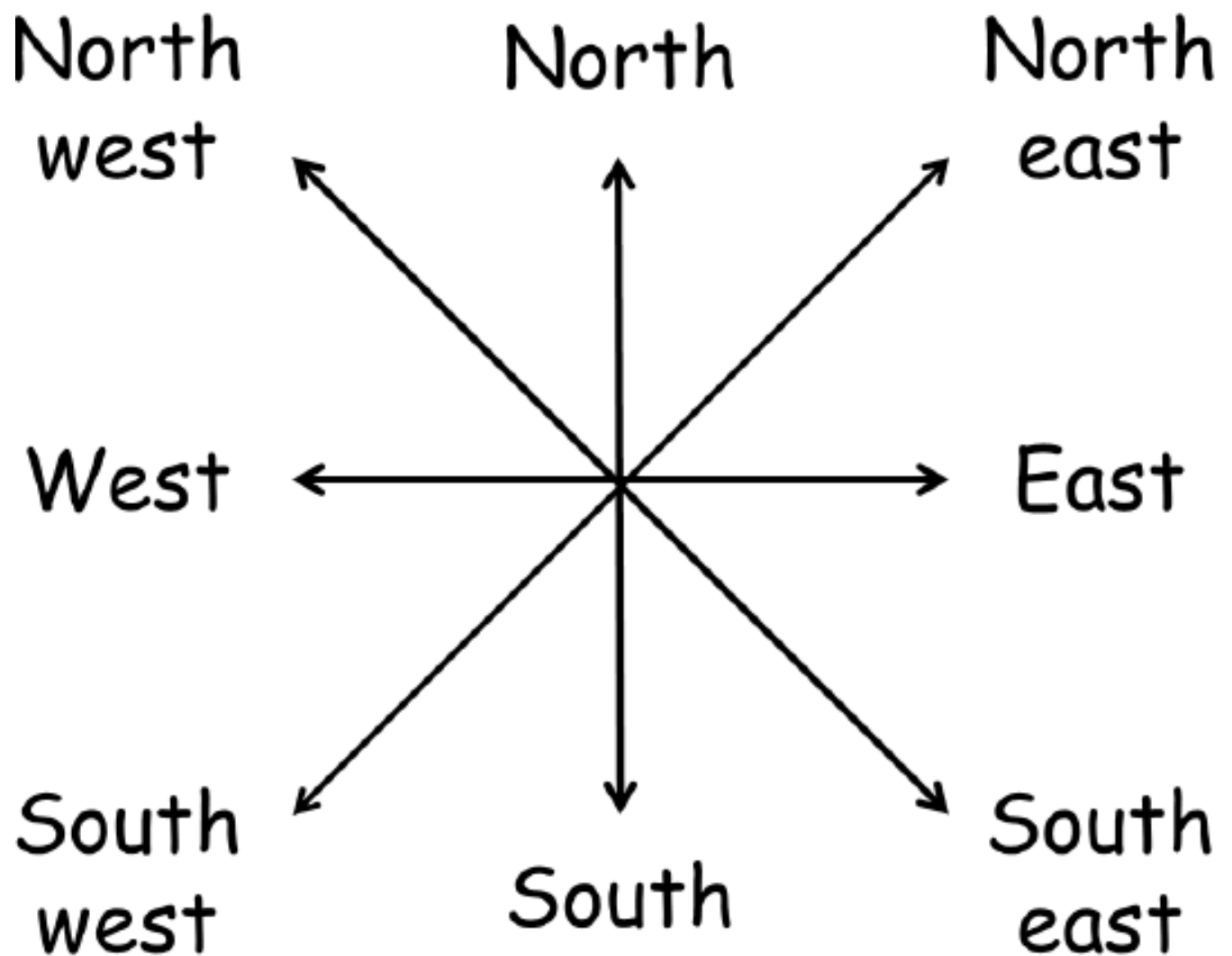
- Using card or paper, can you try to create each joint?
- Which joints can you find on the wooden furniture around your house?

Geography

Refer to the map and compass directions below and insert the correct direction to locate the counties.

- 1) Norfolk is north of _____.
- 2) Herefordshire is west of _____.
- 3) Buckinghamshire is east of _____.
- 4) Hampshire is south of _____.
- 5) Merseyside is bordered by _____, _____ and _____.
- 6) Essex is _____ of Hertfordshire.
- 7) Berkshire is _____ of Greater London.
- 8) East Riding of Yorkshire is _____ of Lincolnshire
- 9) Wiltshire is _____ of Gloucestershire.
- 10) The most south-western county is _____.
- 11) The most south-eastern county is _____.
- 12) _____ is bordered by East Sussex, Surrey and Hampshire.
- 13) West Yorkshire is south-west of _____.
- 14) Surrey is north-east of _____.
- 15) Somerset is north-west of _____.
- 16) The counties that border Scotland are _____ and _____.
- 17) The counties that border Wales are _____, _____, _____ and _____.

8 Compass Points





Science - complete the sheet on climate change.

What change has happened?

Deforestation



What impact does this have on the living things in that environment?

What can we do to help those living things in danger?

Maths - complete the sheets on time.

Converting times Sheet 1

Show these 12-hour digital clock times on an analogue clock face. Then convert them to 24-hour digital times.

2:35 pm
4:55 pm
1:20 pm
1.10 am
8:45 am
9:05 am
10:15 am
2:50 pm
10:40 pm
4:30 am







Challenge

Can you arrange the 10 times in order throughout the day?

Converting times

Sheet 2

Can you convert between analogue, 12-hour digital and 24-hour digital clocks?
Write in the missing times in each format.

<i>Analogue clock</i>	<i>Digital 12-hour format</i>	<i>Digital 24-hour format</i>
	10:15 am	
	8:45 am	08:45
		
	2:35 pm	
		13:20
	10:40 pm	

Challenge

Can you arrange the 8 times in order throughout the day?

Finding times

Sheet 1

24-hour clock time	Time 45 minutes later	Time 50 minutes later	Time 1 hour 25 minutes later	Time 2 hours 45 minutes later
08:45				
10:50				
13:30				
16:40				
02:55				
21:35				
11:20				
00:25				
23:15				

Challenge

If you start at midnight and repeatedly add 1 hour and 5 minutes intervals, when will you first come to an o'clock time?

Spelling

Words with a /sh/ Sound Spelt with 'ch'

Fill in the gaps – which word from the list is not used?

moustache charades machete	machine parachute brochure	chauffeur chute chef champagne
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- The _____ was in the kitchen.
- I had to use a washing _____.
- We looked in the _____ for our next holiday.
- We drank _____ at my celebration party.
- I had to use my _____ when jumping out of the plane.
- The man had a curly _____ above his upper lip.
- We all played a game of _____ around the Christmas tree.
- The _____ drove us home.
- I had to use a _____ to cut back the undergrowth in the jungle.

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

chef
chalet
machine
brochure
crochet

ricochet
parachute
moustache
champagne
chute

Daily Reading Activities

Get Ready with Cleopatra

11 To look as fabulous as me, follow these simple beauty steps.
22 First, bathe in milk and honey to keep your skin nourished
34 and soft. I scrub away the dead skin using sea salt and
47 then I like to use crushed green grapes to give my skin a
49 golden glow.
60 I usually keep my makeup quite simple and natural. I crush
72 up lapis lazuli stone to create a deep blue eye shadow base
83 and then I add some sparkle with little chunks of gold
92 pyrite. Next, I make my eyelashes and eyebrows darker
103 using charcoal and animal fat. Then, I just rub some red
115 clay into my lips and cheeks and I'm ready to head down
121 to the pyramids for the day.



Quick Questions



1. Through whose eyes is this text told?



2. Find and copy a phrase which shows that Cleopatra thinks that she looks good.



3. 'I usually keep my makeup quite simple and natural.' What makes you think that this is not true?



4. Explain why Cleopatra does not use the same makeup products that women use today.

Emma's Puppy Problem

11 As soon as she turned eight years old, Emma knew that
21 she was old enough for the responsibility of looking after
33 a puppy. She had even promised to start doing all of the
46 things you would do with a dog to prove to her boring dad
58 that she could. Emma knew she had to go on long walks
70 twice a day, although she did not get out of bed before
80 midday. She watered the plants in the house every day
89 to prove that she could keep something alive, although
100 she watered them a bit too much. Emma also knew one
110 thing for certain: she would not be picking up anything
122 that the dog left in the back garden. Not once. Not ever.
127 That was her dad's job.



Quick Questions



1. Who is stopping Emma from getting a puppy?



2. Why do you think that the author describes dad as 'boring'?



3. What makes you think that Emma is not ready to get a puppy? Use evidence from the text.



4. Summarise the main point of this story in 20 words or less.

The Official Safe-Tea Shelter

11 Do you live in an extreme weather hotspot? Do you want
21 your family to be safe, no matter what the weather?
30 Then look no further than the Safe-Tea Shelter. Drink
40 your warm beverage with complete peace of mind as you
48 sit comfortably within thick, corrugated sheets of metal,
56 designed to withstand even the worst of hurricanes.

64 Three heavy-duty locks protect you from the outside
75 world, whilst a state of the art system of vents makes
88 sure that the air you breathe is as fresh as being at the
94 seaside. Buy today to avoid disaster.

102 Limited time promotion: one free box of refreshments
104 per shelter.



Quick Questions



1. What does the word 'heavy-duty' tell you about the locks on the shelter?



2. What is the shelter made out of?



3. Explain why the air in the shelter being 'as fresh as being at the seaside' might appeal to readers.



4. Give one way that the author encourages you to buy this shelter.

Two for One

9 All our lives, we have done everything together. We've
19 had the same haircuts, worn the same clothes and we've
30 even finished all of our meals at exactly the same time.
40 But there is one thing that is definitely very different
50 about me and my twin, Johnny: the football teams we
52 play on.
63 I play for the Bolton Buffalos (clearly the best) and Johnny
74 plays for the Leigh Lions. Last Sunday was the first time
83 our teams have competed against each other and the
94 stakes were high. It was the final of the local football
102 league's annual competition and, what a surprise, the
112 Jones twins struck again. We both scored a goal within
124 the last minute of the match and the final score was one
133 all. I guess we're not so different after all.



Quick Questions



1. '...the Jones twins struck again.'
How else could the author have said this?



2. What is the twins' last name?



3. What is similar and different about the twins?

Similar: _____

Different: _____



4. What do the words '(clearly the best)' in brackets show about the author's opinion on the football teams the twins play for?

Cave Paintings

- 9 Deep within some ancient caves, the ceilings and walls
19 are covered in primitive art, brought to life by flickering
28 firelight. These paintings are not thought to have only
38 been for decoration, as they have been found in caves
43 with no signs of life.
- 52 Made by grinding colourful rocks (such as yellow ochre
63 and red oxide) into powder and binding them into a paste
72 using water or animal fat, early humans drew animals
81 and hunters, or left empty handprints, in caves around
92 the world, as a call for hunting success from their spirit
94 world ancestors.
- 103 Some famous cave paintings have been dated to around
114 18 000 years old but many are now closed to the public,
123 as the carbon dioxide breathed out by visitors caused
129 irreparable damage to the prehistoric relics.



Quick Questions



1. Find and copy two words from the text which mean the same as 'ancient'.



2. Name a rock from the text which can be ground to form a colourful powder.



3. Why is it not possible to risk the public damaging the cave paintings?



4. 'Deep within some ancient caves...'
In this sentence, what does the word 'some' tell the reader?

Computing

Create a survey form with Microsoft Forms

With Microsoft Forms, you can build survey forms and easily share them with students, parents, and colleagues. To get started with building a survey we are going to follow these steps.

Watch the video:

<https://www.youtube.com/watch?v=ouFKWHQMxtQ>

Follow the steps on this website to create a Forms survey:

<https://help.utk.edu/kb/index.php?func=show&e=2662>

Think up five questions with responses which you could create a survey with.

Make a survey using Microsoft Form.

PDW

Stories About Self-Regulation

These stories are written to help you think about what these young people could do to regulate their emotions and behaviour when something happens. Please read the stories below and see if you can find the correct answer for each story. Once you have done this, can you think of your own idea for a story? This can be a real situation or a made-up one. Write what advice you would give the person in your story to help them regulate their emotions and behaviours.

Story 1:

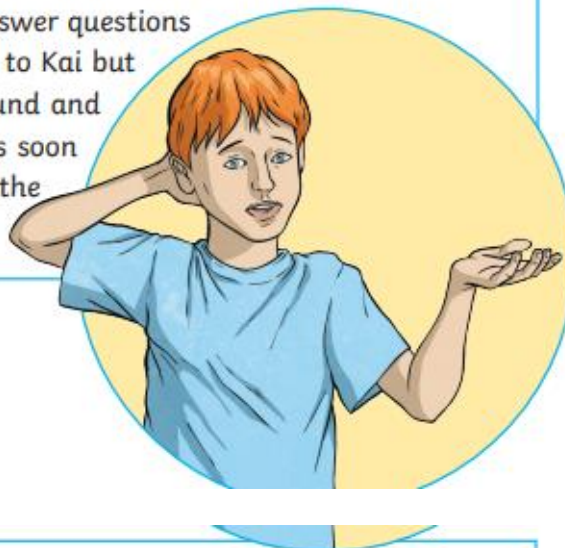
Kerry is 8 years old. She plays football for a local team. They are having their annual celebration night and she thinks she will win the Manager's Player award. Kerry is feeling excited as she gets ready and has told all her friends and family that she will be getting the award. As Kerry listens to the awards being given out, she does not clap for the others and is not interested in celebrating with them. There are two awards left, the Trainer of the Year and the Manager's Player. They announce the Trainer of the Year next.

Kerry waits for the other girl's name to be called but when she hears hers, she is furious. Kerry turns red and starts shouting at the manager asking him why she was not picked for the Manager's Player award. The other girl is embarrassed and shocked so doesn't go up for her award. Kerry snatches the Manager's Player trophy out of his hands and runs out of the room. Everyone else in the room is shocked and doesn't understand what has happened. Kerry's mum and dad can't believe what has happened and leave the room, embarrassed, to find her. They apologise to the other girl and the manager for Kerry's behaviour.



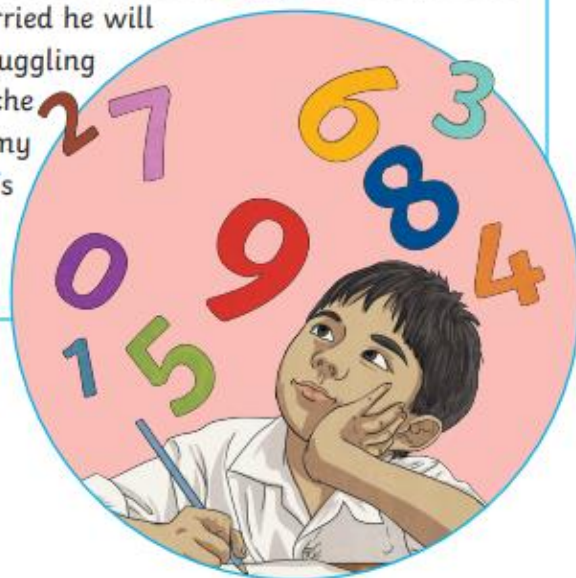
Story 2:

Kai is going into year 6 at school. He has just moved to a new house and will be attending a new school for his last year of primary school. Kai didn't want to move but had to because his mum and dad have separated and his mum has moved nearer to Kai's grandparents for help. On the first day of school, Kai is met by his new teacher. She seems nice but she asks a lot of questions. Kai is shy and doesn't want to answer questions so he ignores her. The teacher tries her best to speak to Kai but he doesn't answer. Kai stands alone in the playground and doesn't play with the other children in his class. As soon as the bell rings, he leaves to go home. He cries on the way home when no one else can see him.



Story 3:

Tommy has a times tables test in a week. He has been trying hard to learn them but every time he learns a new set, the others disappear from his memory. He has tried lots of ideas like listening to them being said, being questioned on them and playing games. His parents have spent a lot of time helping him and he is worried he will not pass the test and will upset them. Tommy is struggling to sleep - he is feeling worried and has stomach ache in the morning. His parents have noticed that Tommy is not his usual self but when they ask him what's wrong, he doesn't want to tell them. As every day goes by, he is getting more and more worried.



Answer:

If I thought I was going to be awarded something, then I would think about how great it would feel but I would also prepare myself for not winning it as well. Sometimes, the best way to avoid disappointment is to think something might not happen and then when it does happen, it will be a positive surprise. Dealing with disappointment can make people angry, sad, confused, hurt and embarrassed. Preparing for these feelings can help. It's important to be resilient and understand that it may be a disappointment this time but you can learn from it and try again in the future. Resilience is an amazing skill to have and being able to show this by dealing with disappointment in a calm way and seeing it as a way of learning so you can do better next time is a much healthier way of coping. Understanding the effect your behaviour has on others is important for keeping good social relationships with others. If you take your anger and disappointment out on others, they will soon get fed up and find other friends who are supportive of them and their successes.

**Answer:**

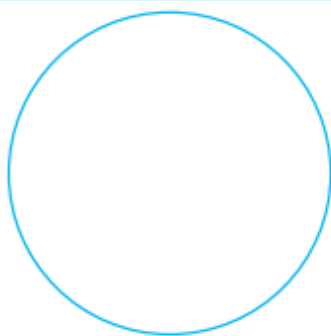
If I were this child, I would talk to my mum about how I was feeling. I would explain how I felt so my mum could help me overcome my shyness. My mum might be able to help me meet people before I started the new school so it would be easier on my first day. I wouldn't ignore the teacher but try and explain that I find answering questions difficult. A buddy might also help me feel more confident. If I were worried about my mum and dad separating, I would speak to them both so I could understand what is happening and how things will change. Knowing what the routine will be like, such as when I will see my dad, will help me plan my week and feel more in control.

**Answer:**

If I were feeling worried about a test, I would speak to my teacher. I would tell them what was happening and ask for help. When I worry, it becomes harder to remember other things which then makes the worry feel even bigger. Remembering to think positively, getting a good night's sleep, eating well and drinking plenty of water will help me feel well rested and able to cope with any difficult feelings or situations. Worry should be talked about so it doesn't become too big and feel out of control. If the test is not passed, then I can learn from what has happened and try again another time. I will be more resilient because of this.



My own story about self-regulation:



My ideas about how to regulate my emotions and behaviour:

