

Monday 18<sup>th</sup> January 2021

Year 6 Home Learning

9am	9:30	10:15	10.30	11:00	11.15	11:30	12:30	1:30	2.00	3:00
English	English Drop-in Zoom Meeting	Spelling	Reading	Break	Maths	Maths Drop-in Zoom Meeting	Lunch	Art	Art Drop-in Zoom Meeting	Story Time

Invite to Join Year 6 English Drop-in Zoom Meeting (09:30)

<https://zoom.us/j/94734792979?pwd=YStZRU1FdnM3N1gwZXV0cmNid2owQT09>

Meeting ID: 947 3479 2979

Passcode: 0Qg37p

Video input to English lesson:

<https://www.youtube.com/watch?v=3sYKBeAcX5o>

### English Task

SPaG: LC: Linking paragraphs with adverbials.

**Adverbial phrases** tell you how, when, where or how often something happens. They can be used to link sentences and paragraphs together.

*I love sledging. In contrast, my best friend prefers skiing.*

The **adverbial phrase** helps these sentences to flow. This is called cohesion.

1) **Underline the adverbial phrases in this passage.**

I do chores four times a week. Despite this, my sister gets more pocket money than me. Of course, if her chores were harder it would be fair. After all, I do the same jobs as her and I do them better. For example, I make sure I wash up properly. My sister, on the other hand, makes a mess of it!

2) **Circle the best word or phrase from the brackets to complete each paragraph.**

There are many reasons we need to have PE lessons in school. (Firstly / However), it's important to keep healthy by doing regular exercise. It would be great for everyone to have the opportunity to keep fit. (In contrast / In addition), sport can be really good fun. There are lots of different things to try and there's something out there for everyone. (For example / Despite this), some people think that sport isn't as important as other subjects. They think PE lessons are a waste of time. (After a while / However) I think that we need a balanced school day, both inside and outside of the classroom.

### Rumpelstiltskin

"You must spin this yet again tonight," he informed her. "However, this time if you get this done, you shall become my consort." "Even if she is a miller's daughter," he thought, "I shan't find a richer wife in the whole world."

When the girl was alone, the little man came again for the third time, saying, "What will you give me if I spin the straw for you this time too?"

"I have nothing more I can give you," answered the girl.

"Then promise me, when you are queen, you will give me your first child."

"Who knows how things will turn out?" thought the miller's daughter and in her distress she had no idea what else she could do so she promised the little man what he desired and in return the little man once again spun the straw into gold. When the king came in the morning and found everything as he had wished it, he celebrated his wedding with her and the beautiful miller's daughter became a queen.

## Spelling

Firstly, to celebrate success, our top spellers from last week on Spelling Shed:

1. Kiah James 5,437,686
2. Isabelle Brown 946,632
3. Alfie Duncan 903,200

Here are the spellings for this week:

Mr Emmerson's Spelling Group: draft, draught, father, farther, guessed, guest, heard, herd, led, lead, conscious, controversy, convenience, correspond, criticise, curiosity, definite, desert, desperate, determined.

(There are a number of homophones in these spellings so please ensure that you use the correct definition for the correct spelling)

Mrs Oakley's Spelling Group: co-ordinate  
re-enter, co-operate, co-own, semi-skimmed, mother-in-law, cul-de-sac, free-for-all, left-handed, right-handed, eighteen-year-old

Focus on the spellings from your group and complete the following activities:

### Spelling Activity

It is Monday morning and an introduction to this week's spellings. Write them all down for the first time.

Check how many syllables each one has and look up their definitions. Make sure you understand the definitions. (You don't have to write them down just ensure you understand them and if you don't, then please ask)

All of these spellings are on Spelling Shed under either Spring Week 3 Mrs Oakley or Spring Week 3 Mr Emmerson

## Reading Activity

### Reading Books

Please use the Oxford Owl reading site to download reading books for your child to read. Alternatively, if you wish to change your child's reading book, please send me an email and we can arrange a date and time for you to come to school.

### Holes

*Louis Sachar is an American author who has written many books for children. 'Holes' is one of his most popular novels. It tells the story of Stanley, a boy cursed with bad luck. Due to a series of unfortunate events, Stanley finds himself at Camp Green Lake Juvenile Detention Centre.*

There is no lake at Camp Green Lake. There was once a very large lake here, the largest lake in Texas. That was over a hundred years ago. Now it is just dry, flat wasteland.

There used to be a town of Green Lake as well. The town shrivelled and dried up along with the lake and the people who lived there.

During the summer, the daytime temperature hovers around ninety-five degrees in the shade – if you can find any shade. There's not much shade in dry lake.

The only trees are two old oaks on the eastern edge of the 'lake'. A hammock is stretched between the two trees and a log cabin stands behind that.

The campers are forbidden to lie in the hammock. It belongs to the warden. The warden owns the shade.

Out on the lake, rattlesnakes and scorpions find shade under rocks and in the holes dug by the campers.

Here's a good rule to remember about rattlesnakes and scorpions: If you don't bother them, they won't bother you.

Usually.

Being bitten by a scorpion or even a rattlesnake is not the worst thing that can happen to you. You won't die.

Usually.

Sometimes a camper will try to be bitten by a scorpion or even a small rattlesnake. Then he will spend a day or two recovering in his tent, instead of having to dig a hole out on the lake.

But you don't want to be bitten by a yellow-spotted lizard. That's the worst thing that can happen to you. You will die a slow and painful death.

Always.

If you get bitten by a yellow-spotted lizard, you might as well go into the shade of the oak trees and lie in the hammock.

There is nothing anyone can do to you anymore.

Questions:

- 1) Over a century ago, Camp Green Lake was very different to the way it is now. In what ways has the area changed over time? (1 mark)
  
- 2) What is the narrator's attitude to Camp Green Lake's Location? Explain your answer. (2 marks)
  
- 3) What type of person do you think the warden is? Explain your answer. (2 marks)
  
- 4) Do you think the campers enjoy the activity at Camp Green Lake? Explain your answer. 2 marks)
  
- 5) Identify one technique that Louis Sachar uses to make the reader want to read more. (1 mark)
  
- 6) Then boys at Camp Green Lake have been sent there as a punishment for bad behaviour. Do you think digging holes on the lake is a suitable punishment? Explain your answer. (2 marks)

Today within our comprehension we are looking at a piece of fantasy fiction. All of the text and questions are above. If you decide to put the work into your book then please write the date, title of the text and question numbers and then give your answers. You do not need to rewrite the question. Each question is worth 1 mark for a total of 10 marks.

Join Year 6 Maths Drop-in Zoom Meeting (11:30)

<https://zoom.us/j/99137303016?pwd=WnkwU1F3dy9RV1BVcHNHCUReUYxZz09>

Meeting ID: 991 3730 3016

Passcode: i4hgZJ

Video Input to the maths lesson:

<https://www.youtube.com/watch?v=4VBOC7icA6M>

## Maths Activity

Maths Meeting:

$$234.52 \div 100 =$$

$$1489 \times 32 =$$

$$11 \text{ squared add } 31 =$$

$$5664 \div 15 =$$

$$£1.69 + £845.26 =$$

Today is going over the learning from Friday where we were finding percentage of a quantity. Let me recap the two methods we used last time, which I have taken from Friday's lesson to guide you.

**For the guidance below take yourself back to question 1 and Friday's video to guide you.**

Method 1 shows us how to draw a model to help us answer the question, to then understand the total number of seats is 100% and to then proceed to follow the method by understanding that dividing the 400 seats by the 100 seats (total number of seats  $\div$  the 100%) will give us the 1% which equals 4 seats. Then as we know that 60% of the seats on the plane were economy class and that we are looking for the number of seats that 60 represents so by multiplying the 4 (1% of the seats) by the 60 (the % we are looking for) we will find the total number of seats in economy is 240.

Method 2 looks at the 'part of the whole concept' (how many percent of the whole) by us knowing that 60% of 400 is  $60/100 \times 400$  and by cancelling the zeroes from the 100 and then the zeroes from the 400 we are left with  $60 \times 4$  which equals 240. Again we discover that there are 240 seats in economy class.

### Let's Practise!

8 Find the value of:

a  $20\% \times 75$

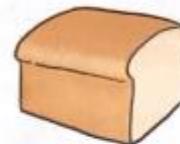
b  $30\% \times 80$

c 45% of 720

d 62% of 550

Solve these word problems. Show your workings clearly.

9 A packet contained 560 g of flour. Rosa used 70% of it to make bread. How many grams of flour did she use to make bread?



10  Sarah's weekly pocket money was £15. She spent 25% of her pocket money one week.

a How much money did she spend that week?

b How much money did she have left?

11 Last Saturday, 450 children took part in a fun run. 40% of them were boys. How many girls took part in the fun run?

12 Nick has a total of 200 chicken eggs and duck eggs. 75% of the eggs are chicken eggs. How many of the eggs are duck eggs?

## Let's Practise!

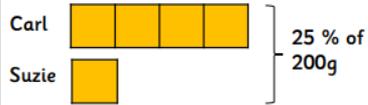


- 13**  Tom's brother had £915. He spent 20% of it on a camera, 45% of it on a computer and the rest on a television.
- a** What percentage of the money was spent on the television?
  - b** How much money was spent on the television?
- 14** A grocer bought 30 kg of fruit. 15% of the pieces of fruit were oranges and 60% of the pieces of fruit were apples. The rest were pears.
- a** What percentage of the pieces of fruit bought were pears?
  - b** What was the mass of the pears that she bought?
- 15** An estate has 2500 residents. They live in bungalows, terrace houses or flats. 15% of the residents live in bungalows, 25% of the residents live in terrace houses and the rest live in flats.
- a** What percentage of residents live in flats?
  - b** How many residents live in flats?
- 16** Sian bought 250 g of nuts. 22% of the nuts were almonds, 28% were hazelnuts and 44% were peanuts. The rest were cashews. She finished all the nuts except for the cashews.
- a** What percentage of the nuts were cashews?
  - b** What was the mass of the nuts left?

Challenge

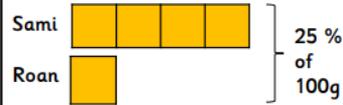
### Reasoning and Problem Solving – Percentage of an Amount 1

1. Carl and Suzie shared 25% of a 200g bar of chocolate. Suzie ate a quarter of the amount that Carl ate. How much did they each eat?



How much less did Suzie eat than Carl?

2. Roan and Sami shared 25% of a 100g bar of chocolate. Roan ate a quarter of the amount that Sami ate. How much did they each eat?



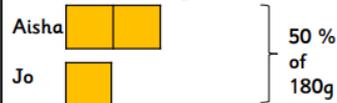
How much less did Roan eat than Sami

3. Bella and Eden shared 50% of a 120g bar of chocolate. Eden ate half of the amount that Bella ate. How much did they each eat?



How much less did Eden eat than Bella?

4. Aisha and Jo shared 50% of a 180g bar of chocolate. Jo ate half of the amount that Aisha ate. How much did they each eat?



How much less did Jo eat than Aisha?

Join Year 6 Afternoon Drop-in Zoom Meeting

<https://zoom.us/j/99861469500?pwd=V0p5WTBmK0xaYmY4TWVl2hTc1p6QT09>

Meeting ID: 998 6146 9500

Passcode: y2GkUs

#### Art

Romero Britto is a Brazilian artist, painter and sculptor.

He was born on October 6th 1963 in Brazil and is married with 1 child.

His artwork combines elements of cubism, pop art and graffiti painting. He uses vibrant colours and bold patterns and his focus is on hope, dreams and happiness.

This artist will be our focus artist for this half term and we are going to use his style alongside our focus on Traditional Tales to create some wonderful, colourful pieces of art.



Above you will see two images of Rumpelstiltskin and an example of Romero Britto's work. What you need to do today is create your own Rumpelstiltskin using the models above to guide you and then create and apply that character to the style of Romero Britto.

So if you consider the artwork that you did last week. You will use that style but the image within the style will be Rumpelstiltskin.

A Romero Britto version of Rumpelstiltskin.

### Storytime

Spend the last part of the day reading a book that you know you are going to enjoy.



