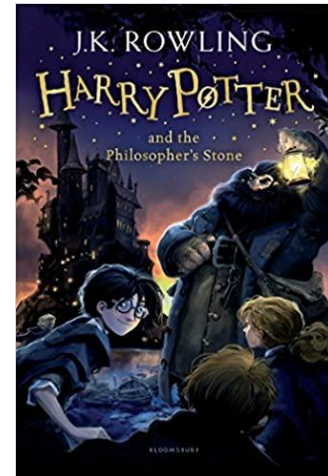


Tuesday 21<sup>st</sup> April

Daily Activities

# Daily Physical Activity

- Click on the following link where you will find a yoga routine to accompany the story: Harry Potter and the Philosopher's stone.  
<https://www.youtube.com/watch?v=R-BS87NTV5I>
- Yoga can enhance your strength, coordination and flexibility, while encouraging body awareness and self-esteem. It can also promote a sense of calmness-why not give it a go?



English

NEW learning-you've not been taught this before

## W.A.L.T: spell words containing 'ch' which is pronounced 'sh'.

- The 'ch' spelling pattern pronounced 'sh' usually appears in words that are of French origin (started in France).
- Example: chef (a professional cook, usually the chief cook in a restaurant or hotel) is spelt with a 'ch' at the beginning but we say sh-e-f.

## NEW learning-you've not been taught this before

# On the following slide, you will find this week's spellings.

- They all have the letters ch in them but the ch is pronounced (said): sh. The ch has a vowel after it and sometimes before it too.
- As many of the words are of French origin, they may be unfamiliar to you.

**Task 1:** check how to say any that you are uncertain of by typing the word, in to a search engine e.g. Google, followed by pronunciation (see below) and this will sound it out phonetically and give you the option to listen to how it's pronounced.

**Task 2:** Use a dictionary/online dictionary to find out what each word means and copy the definition. Put each word into a sentence if you can. Remember to spell the focus words (and any that are available to you) carefully and write, neatly, using kinetic letters (snuggled or joined) just as you would be expected to in school.



# This week's spellings/focus words:

brochure

chauffeur

chalet

chef

chandelier

machine

chaperone

quiche

moustache

parachute

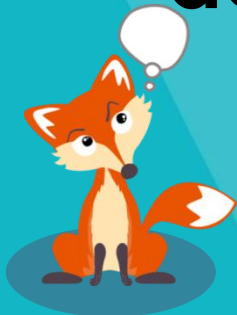
# Sentence Doctor



Oh dear! Some of this week's words have been spelled wrong! Can you make these sentences better again?



**In the brochure, the shalet outside the shateau looked much better than it was in real life! But, the shef (who had a magnificent moustacsh) cooked a delicious kiche. We sat under a huge shandelier and enjoyed our feast. After the meal, the leftovers were placed down a shute.**



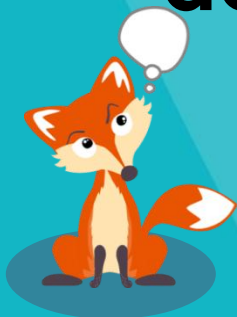
# Sentence Doctor Answers



Oh dear! Some of this week's words have been spelled wrong! Can you make these sentences better again?



In the brochure, the chalet outside the chateau looked much better than it was in real life! But, the chef (who had a magnificent moustache) cooked a delicious quiche. We sat under a huge chandelier and enjoyed our feast. After the meal, the leftovers were placed down a chute.



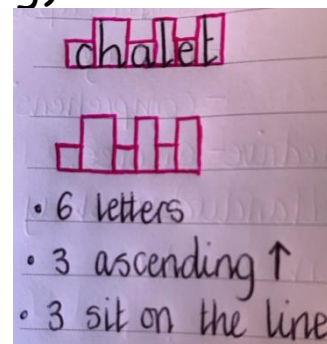


# Daily spelling practice

For the next 3 days, you should spend some time each day practising the words from today's lesson.

You may choose to do one or each of the following each day.

1. Practise spelling them by using the strategy: Look, say, cover, write and check.
2. Print out 2 copies of the focus words (or make your own word cards if you are unable to print them) and ask someone in your house to play 'Snap!' Before you're able to win the pair of cards, you should close your eyes and have a go at spelling the word.
3. Use the focus words you've printed/made. Turn them all over face-down and play matching pairs. Turn over 1 card at a time and attempt to find the one that matches!
4. Make a mnemonic to help you remember how to spell the word (the sillier the better!) e.g. People= **p**eople **e**at **o**ranges **p**igs **l**ike **e**ggs!
5. You could write each letter in a different colour (rainbow writing).
6. Create a word pyramid -  
c  
ch  
che  
chef
7. Describe the word to an adult-you could tell them the word class, what it means but you **must not** say the word!
8. Try drawing around the word to help you remember how many letters and the shape of them (see right).



**Maths**



- Aim to spend 15 minutes playing on TT Rock Stars. If you are unable to access TT Rockstars online, work through the paper booklet you were given.

# 10-4-10

Complete in the same way as we do in school. Aim to complete as many questions as you can in 10 minutes. Miss them out if you're spending too long thinking about how to tackle them. You don't need to write the question. Only show your workings if you need to. You should use the squares in your Maths homework book as this will help you set out any written methods.

1.  $365 \times 1 =$

2.  $1 \times \underline{\quad} = 23$

3.  $76 \times 0 =$

4.  $\underline{\quad} \times 12 = 132$

5.  $4 \times 6 = \underline{\quad} \times 3$

6.  $764 \times 8 =$

7.  $96 \times 7 =$

8.  $\underline{\quad} = 123 \times 4$

9.  $908 + \underline{\quad} = 1,000$

10.  $\underline{\quad} - 2,340 = 6,236$

## Extension

11.  $190 \div 5 =$

12.  $\underline{\quad} \div 3 = 67$

13.  $4,980 + \underline{\quad} = 7,000$

14.  $4 \text{ sixths} + 1 \text{ sixth} =$

15.  $13 \times \underline{\quad} = 39$

16.  $\underline{\quad} \times 100 = 46.9$

17.  $121 \div \underline{\quad} = 10 \times 1.1$

18.  $98 - 52.8 =$

19.  $12.06 + \underline{\quad} = 15$

20. If I count in 3's from 0 will I say 81?

# 10-4-10 Answers

1.  $365 \times 1 = 365$
2.  $1 \times \underline{23} = 23$
3.  $76 \times 0 = 0$
4.  $\underline{11} \times 12 = 132$
5.  $4 \times 6 = \underline{8} \times 3$
6.  $764 \times 8 = 6,112$
7.  $96 \times 7 = 672$
8.  $\underline{492} = 123 \times 4$
9.  $908 + \underline{92} = 1,000$
10.  $\underline{8,572} - 2,340 = 6,236$

## Extension

11.  $190 \div 5 = 38$
12.  $\underline{201} \div 3 = 67$
13.  $4,980 + \underline{2,020} = 7,000$
14.  $4 \text{ sixths} + 1 \text{ sixth} = 5 \text{ sixths}$
15.  $13 \times \underline{3} = 39$
16.  $\underline{0.469} \times 100 = 46.9$
17.  $121 \div \underline{11} = 10 \times 1.1$
18.  $98 - 52.8 = 45.2$
19.  $12.06 + \underline{2.94} = 15$
20. If I count in 3's from 0 will I say 81? **Yes,  $81 \div 3 = 27$**

# NEW learning-you've not been taught this before

## W.A.L.T: write decimals.

•Maths this week builds upon what we've already learnt about tenths and hundredths. It revisits some of the things we've already covered but you haven't yet been taught these concepts in their entirety.

•You should click and follow the following link: <https://whiterosemaths.com/homelearning/year-4/>

Once you reach the website click: [Summer Term-Week 1-Lesson 2-Write decimals-click on the image/video](#)

This is a video explaining the concept in various ways like we would do in school. You can pause, rewind or fast forward at any time.

•There are questions for you to think about during the video but you don't have to write down the answers to those if you don't want to.

There are also points in the video where you can pause it and complete suggested questions on the sheets. These are in black and white on the following slides so that you can print them out and write on them if you wish; alternatively you could write the answers in your maths homework book.

•If you would prefer to watch all the video first and then attempt the worksheets (on the following slides) that is fine too. If you look at the worksheet and feel confident to attempt without watching the video, again, that is fine- you don't have to watch it. You can use the answers (which follow the question slides-no cheating though!) to self mark-if you've made lots of errors and you didn't watch all of the video-it is essential you watch it next time.

 Questions 1-4

 Questions 1-6

 Questions 1-8

As we're not there to check your understanding throughout the lesson, instead of having challenges for you to move on to, we have used the stars slightly differently-above you will see the question numbers which we'd like you to concentrate on. Start with the star you often start on, in maths, and then you can always continue on if you feel confident but **do not** pressure yourself to.

# Place value chart

(Print off in case you need it during today's lesson or future lessons this week-if you don't have a printer, you could copy this into your maths homework book instead). You may only need to use the ones, tenths and hundredths columns. Remember what you know about 0 as a place holder!

## Tenths and Hundredths Place Value Grid

Hundreds	Tens	Ones	Tenths	Hundredths

# Write decimals

1 Make the number represented on each of the place value charts.

Complete the sentences to describe each number.

a) 

Ones	Tenths	Hundredths
1 1 1	0.1 0.1	0.01 0.01 0.01 0.01 0.01

 There are  ones,  
 tenths and  
 hundredths.

The number is

b) 

Ones	Tenths	Hundredths
	0.1 0.1 0.1 0.1 0.1	0.01 0.01 0.01 0.01 0.01

 There are  ones,  
 tenths and  
 hundredths.

The number is

c) 

Ones	Tenths	Hundredths
1 1 1		0.01 0.01 0.01 0.01 0.01 0.01 0.01

 There are  ones,  
 tenths and  
 hundredths.

The number is

d) 

Ones	Tenths	Hundredths
1 1 1	0.1 0.1 0.1 0.1 0.1 0.1 0.1	

 There are  ones,  
 tenths and  
 hundredths.

The number is



2 Make each number on a place value chart.

Write the value of the underlined digit.

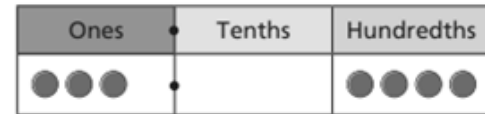
a) 6.31 \_\_\_\_\_

b) 12.09 \_\_\_\_\_

c) 0.07 \_\_\_\_\_

d) 56.82 \_\_\_\_\_

3 Alex says the number on the place value chart is 3.4



Do you agree with Alex? \_\_\_\_\_

Explain your answer.

4 Fill in the zeros needed as placeholders for each number.

T	O	Tths	Hths
3	2	•	4

T	O	Tths	Hths
		•	5

T	O	Tths	Hths
	2	•	4

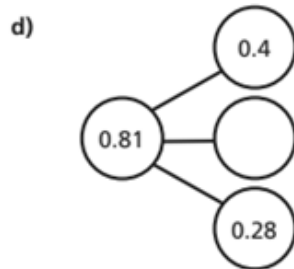
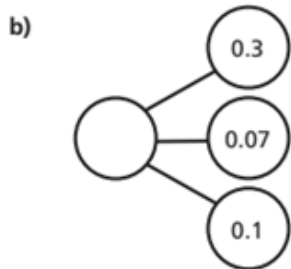
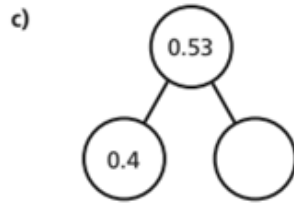
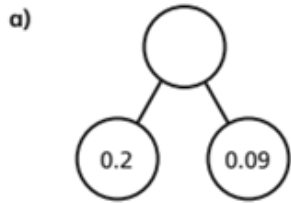
T	O	Tths	Hths
	2	•	

T	O	Tths	Hths
		•	4

T	O	Tths	Hths
3		•	5

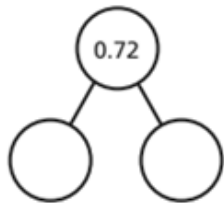


5 Complete the part-whole models.



6 Here is a part-whole model.

Partition 0.72 in three different ways and complete the number sentences.



$$\square + \square = 0.72$$

$$\square + \square = 0.72$$

$$\square + \square = 0.72$$

7 Eva is asked to show 10 tenths on a place value chart.

Here is her answer.

Ones	Tenths	Hundredths
	●●●●●●●●	
	●●●●●●●●	

Is Eva correct?

8 Here are five number cards.

Annie, Rosie, Jack, Dora and Whitney take one card each.



Use the clues to work out which number they each have.

My number has 5 hundredths.

My number is twice as much as Dora's.

My number has 2 zero place holders.

My number is more than Jack's.

My number is less than Jack's.

Annie

Rosie

Jack

Whitney

Dora

Annie  Dora  Whitney

Rosie  Jack

# Answers



1 Make the number represented on each of the place value charts. Complete the sentences to describe each number.

a) 

Ones	Tenths	Hundredths
1 1 1	0.1 0.1	0.01 0.01 0.01 0.01 0.01

 There are 3 ones,  
2 tenths and  
5 hundredths.  
 The number is 3.25

b) 

Ones	Tenths	Hundredths
	0.1 0.1 0.1 0.1 0.1	0.01 0.01 0.01 0.01 0.01

 There are 0 ones,  
5 tenths and  
5 hundredths.  
 The number is 0.55

c) 

Ones	Tenths	Hundredths
1 1 1		0.01 0.01 0.01 0.01 0.01 0.01 0.01

 There are 3 ones,  
0 tenths and  
7 hundredths.  
 The number is 3.07

d) 

Ones	Tenths	Hundredths
1 1 1	0.1 0.1 0.1 0.1 0.1 0.1 0.1	

 There are 3 ones,  
7 tenths and  
0 hundredths.  
 The number is 3.7

2 Make each number on a place value chart. Write the value of the underlined digit.

- a) 6.31    3 tenths    (0.3)
- b) 12.09    2 ones    (2)
- c) 0.07    7 hundredths    (0.07)
- d) 56.82    5 tens    (50)

3 Alex says the number on the place value chart is 3.4

Ones	Tenths	Hundredths
● ● ●		● ● ● ●

Do you agree with Alex? No

Explain your answer.

The number would be 3.04 as there are no tenths so there needs to be a place holder in the tenths column.

4 Fill in the zeros needed as placeholders for each number.

a) 

T	O	Tths	Hths
3	2	0	4

d) 

T	O	Tths	Hths
	0	5	

b) 

T	O	Tths	Hths
	2	0	4

e) 

T	O	Tths	Hths
	2		

c) 

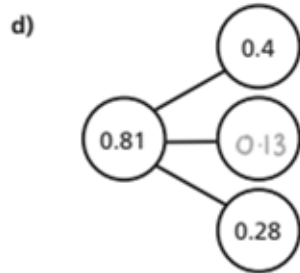
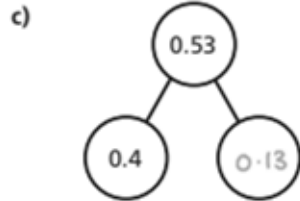
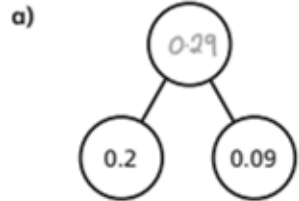
T	O	Tths	Hths
	0	0	4

f) 

T	O	Tths	Hths
3	0	5	

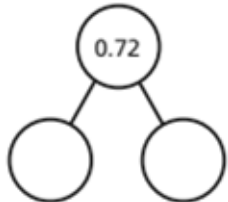
# Answers

5 Complete the part-whole models.



6 Here is a part-whole model.

Partition 0.72 in three different ways and complete the number sentences.



e.g.

0.7	+	0.02	= 0.72
0.6	+	0.12	= 0.72
0.5	+	0.22	= 0.72

7 Eva is asked to show 10 tenths on a place value chart.

Here is her answer.

Ones	Tenths	Hundredths
	●●●●●●●●●●	

Is Eva correct?

No, because you can't have 10 in any column—you must exchange—10 tenths is the same as 1 whole. There should have been 1 counter in the ones column.

8 Here are five number cards.

Annie, Rosie, Jack, Dora and Whitney take one card each.



Use the clues to work out which number they each have.

Annie: My number has 5 hundredths.

Rosie: My number is twice as much as Dora's.

Jack: My number has 2 zero place holders.

Whitney: My number is less than Jack's.

Dora: My number is more than Jack's.

Number cards: 0.06, 0.4, 0.2, 0.05, 0.03.

Answers: Annie 0.05, Dora 0.2, Whitney 0.03, Rosie 0.4, Jack 0.06.