

Year 4 Learning Log

8th April 2020

- **Maths** - This week our theme in maths is word problems. We are going to look at some problems that use a mixture of different operations. The Active Learn method is to break word problems into four stages with the acronym **R**ats, **N**ever, **C**atch **A**nts.

- First, **r**ead and try and imagine the story.*
- Second, **n**ote information.*
- Decide what **c**alculation to do and find the answer.*
- Use the answer to **a**nswer the problem and check it makes sense.*

Here is our learning objective and I've made these into the success criteria for the week:

WALT solve word problems

M First, **r**ead and try and imagine the story.

S second, **n**ote information.

C Decide what **c**alculation to do and find the answer.

C+ Use the answer to **a**nswer the problem and check it makes sense.

To help you understand how to do this, you might want to look at this word problem together.

Sasha has scored 4214 points in a computer game. She finds six treasure chests and scores 250 points for each one. What is her new score?

What information does the number story give us? 4214 points, six treasure chests, 250 points each.

What are we being asked to find out? So what calculations do we need to write? This is a two-step problem. What do we need to do first?

Work out 6×250 . Do you need to use a written method or can you do this with jottings? I would do $6 \times 200 = 1200$ and $6 \times 50 = 300$. Add them together to make 1500.

Now we need to do $4214 + 1500$ to get the answer which is 5714.

As we did last week, I've taken photos of work from the text books that you can compete. I will also add some word problems to the activities on Seesaw.

- **RE** - We are going to have a big focus on RE for this week for Easter. I am including a set of five Easter activities that you can have a go at.



- **Spelling and Handwriting** - Here are the spelling words for this week. These words all end in the letter string '-ice' but they have different sounds to the endings. Can you sort them into groups? You may need to look up the meanings of some of them. The handwriting task is to write sentences using these words in them in accurately sized and joined handwriting.

MUST	SHOULD	COULD
twice	office	prejudice
price	service	edifice
advice	practice	sacrifice
notice	justice	solstice
police	device	apprentice

As with last week, please remember that there are a range of different ways that you can share your work. Uploading it to Seesaw is a great way to show me what you've been doing and I'll try to comment on what you post. I've also been making suggestions

for follow up activities that you could do. Some of you have been sending me other things on Seesaw like pictures of seeds you've planted and even short clips of you playing musical instruments. I really enjoy seeing these and hearing from you. Also, please remember to keep reading. Spending time with a book is relaxing and will support your learning in many different ways. I would really enjoy hearing about what you've been reading.

Mr Wright