

WALT: Can I describe how rocks are formed?

WILF:

- I can describe how igneous, metamorphic and sedimentary rocks are formed
- I can tell the difference between different types of rock
- I can conduct an experiment to create a certain type of rock and then explain which type of rock I have made

## Igneous rocks

- Igneous means made from fire or heat
- When volcanoes **erupt** and the liquid called **magma** cools down either above the surface or below the surface it turns into igneous rock
- **Granite** is an **intrusive** type of igneous rock
- **Obsidian** is an **extrusive** type of igneous rock

These are a few different types of igneous rock

Granite

Obsidian

Basalt

## Sedimentary rocks

- Mountains are made out of rock
- Weather can make these mountains crumble and break into **sediments**
- These little bits or **sediments** fall into rivers and streams and rest on the riverbed
- These sediments build up on the riverbed and are **compacted** together to form sedimentary rock

These are a few types of sedimentary rocks

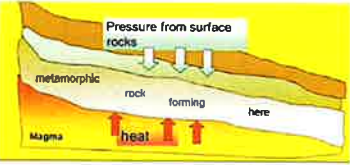
Chalk

Sandstone

Limestone


### Metamorphic rocks

- squeeze your hands together as tightly as you can. What do you notice?
- your hands should get warm and you will feel pressure. This is a bit like the Earth's crust pressing its rocks. The heat and pressure changes them into a different type of rock.




### Types of metamorphic rocks


Marble



Quartzite



Slate



Task: Can you draw the table below and write about how these rocks are made? Use pictures if you would like to

#### Three Main Types of Rocks

Igneous Rocks	
Sedimentary Rocks	
Metamorphic Rocks	

Task: Log into PurpleMash and have a go at the rocks quiz!



Types of Rock Quiz



Our new topic is..

# Adventure Stories

What is an adventure story?

Write your answer in your book!

Were you correct?

# Adventure Stories

What is an adventure story?

Adventure stories often have...

- \* exciting events
- \* extraordinary events
- \* characters have to escape danger or face their fears
- \* a quest or a mission where characters experience something out the ordinary/problems to overcome

Can you think of some other adventure stories that you know?



Let's read an adventure story...

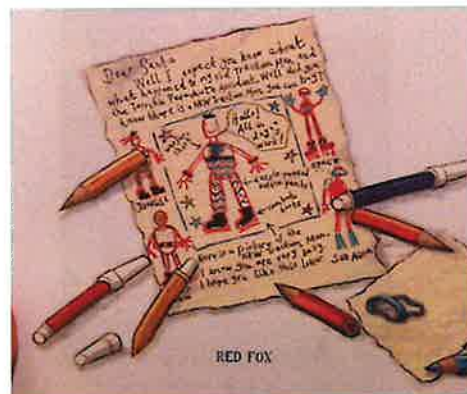
Have a look at the **TITLE/Cover**. Does it make you want to read the story?

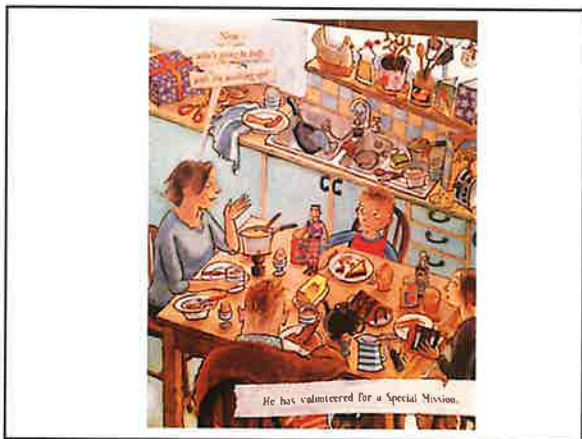
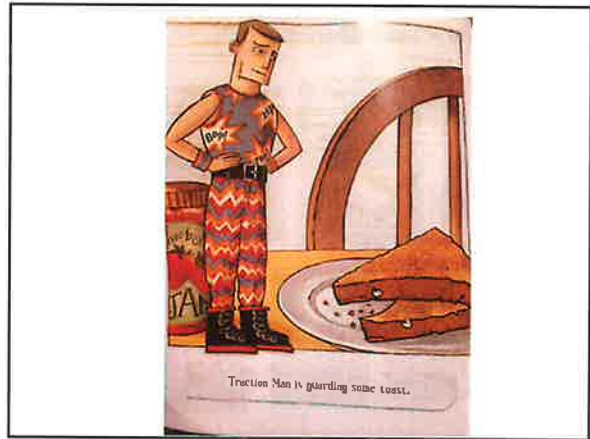
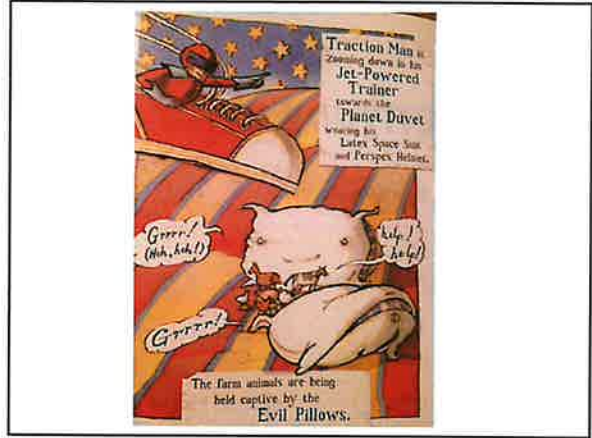
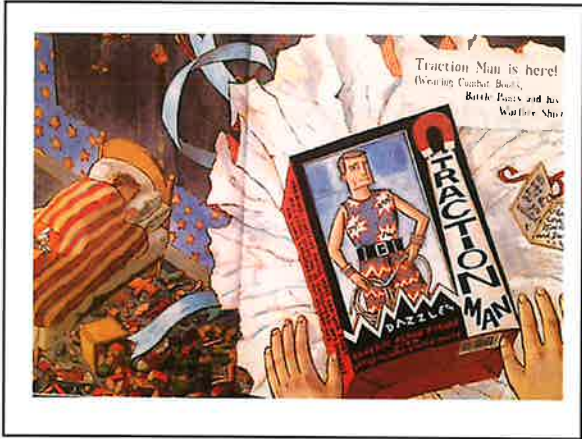
Think about what **verbs**, **adjectives** and **punctuation** you can see.

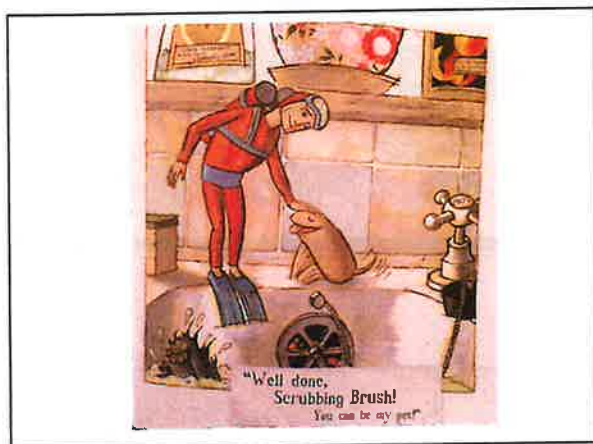
Read through the story carefully, and answer the questions at the end!

WALT- Can I identify the features of an adventure story?

Read:







Task 1: Answer the questions

### language features

What do we notice about the verbs?

Which adjectives are used to describe the baddies?

What punctuation do you particularly notice?  
What are they used for?

What tense is used? Past or present?  
How do you know?

Why do words like pillows, dishcloth, spade have capital letters in this story but not usually?

### Task 2: Can you answer these questions on paper?

The first one is done for you.

Is there evidence of excitement?	Yes there is, it is exciting when Traction Man jumps on the pillows and when he dives into the water.
Is there evidence of extraordinary things happening?	
Is there a mission or a quest?	
Are there fears or dangers faced by our hero?	
Anything else you notice?	

After you have completed your work, please ask your parent to take a picture and send it to [class7@scraptoftvalley.leicester.sch.uk](mailto:class7@scraptoftvalley.leicester.sch.uk) or [class8@scraptoftvalley.leicester.sch.uk](mailto:class8@scraptoftvalley.leicester.sch.uk) So it can be checked!
















Have a great day!

WALT: Can I use a range of coins to add money? Lesson 3 Week 5

**TASK:** Can you find the total cost of these items?

Grocery Store Price List:

apple 50p	box of Peaches £2	eggs £2.50
banana 40p	pack of Tomatoes 90p	spaghetti £2.30
carrot 50p	milk £2.80	pepper 60p
pineapple £1.50	cheese £2.90	rice £3.60
pack of strawberries 80p	chocolate £3.10	

1)	 +  =	5)	 +  =
2)	 +  =	6)	 +  =
3)	 +  =	7)	 +  +  =
4)	 +  =		

**Task 1: Answer the questions**

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# Three Main Types of Rocks

Igneous Rocks	
Sedimentary Rocks	
Metamorphic Rocks	

# The Final Challenge

- 10 So far today, Maeve had chased away three dragons and  
20 one troll who had wandered too far from the mountain.  
30 She dragged the sword behind her and sighed. It wasn't  
40 that she disliked her job – being protector of the realm  
50 was an incredible honour – it was just a little boring  
52 at times.
- 65 She looked down at her list of things to do. A farmer had  
74 complained that something was scaring the sheep. 'It was  
81 probably another dragon,' thought Maeve. 'Simple enough  
84 to chase away.'
- 92 Arriving at the field, Maeve immediately felt that  
99 something was wrong. Suddenly, an enormous shadow  
108 appeared and a deep, slow voice said: "Welcome, Maeve,  
112 to the final challenge."



# Quick Questions



1. What is Maeve's job?

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2. Compare how Maeve is feeling in the first paragraph to how she is feeling in the last paragraph.

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3. Summarise the events in the story using 20 words or fewer.

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4. What do you think will happen next?

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1)  $3 \times 6 = \underline{\quad}$

2)  $5 \times 3 = \underline{\quad}$

3)  $3 \times 0 = \underline{\quad}$

4)  $8 \times 3 = \underline{\quad}$

5)  $3 \times 7 = \underline{\quad}$

6)  $3 \times 3 = \underline{\quad}$

7)  $4 \times 3 = \underline{\quad}$

8)  $9 \times 3 = \underline{\quad}$

9)  $3 \times 8 = \underline{\quad}$

10)  $12 \times 3 = \underline{\quad}$

11)  $3 \times 8 = \underline{\quad}$

12)  $7 \times 3 = \underline{\quad}$

13)  $3 \times 11 = \underline{\quad}$

14)  $6 \times 3 = \underline{\quad}$

15)  $3 \times 9 = \underline{\quad}$

16)  $2 \times 3 = \underline{\quad}$

17)  $3 \times 12 = \underline{\quad}$

18)  $3 \times 3 = \underline{\quad}$

19)  $0 \times 3 = \underline{\quad}$

20)  $11 \times 3 = \underline{\quad}$

21)  $3 \times \underline{\quad} = 15$

22)  $\underline{\quad} \times 3 = 3$

23)  $\underline{\quad} \times 3 = 0$

24)  $3 \times \underline{\quad} = 24$

25)  $\underline{\quad} \times 3 = 21$

26)  $\underline{\quad} \times 3 = 12$

27)  $3 \times \underline{\quad} = 27$

28)  $3 \times \underline{\quad} = 9$

29)  $\underline{\quad} \times 3 = 33$

30)  $3 \times \underline{\quad} = 18$

31)  $\underline{\quad} \times 3 = 36$

32)  $3 \times \underline{\quad} = 21$

33)  $\underline{\quad} \times 3 = 27$

34)  $3 \times \underline{\quad} = 12$

35)  $\underline{\quad} \times 3 = 24$

36)  $\underline{\quad} \times 3 = 6$

37)  $3 \times \underline{\quad} = 30$

38)  $3 \times \underline{\quad} = 36$

39)  $\underline{\quad} \times 3 = 3$

40)  $3 \times \underline{\quad} = 33$

over

never

narrator

how

things

magic

next

small

did

new