

Year Group: 6

Date: Tuesday 16th June

Subject	Lesson focus/objective (I can....)	Activity and/or instructions
Reading	I can find definitions for tricky vocabulary to help understand a new text.	For today's DGR, please click the link on the website labelled DGR – Tuesday The Jungle Book and follow the instructions.
Mathematics (including times tables)	I can research common costings for my product and find out the average costs.	Please find answers for yesterday's maths below . For today's maths please click the link on the website labelled ' maths – lesson 2 ' and follow the instructions. Please make sure just to complete task 1 today and task 2 is to be completed tomorrow. For a reminder of finding different types of averages please click the following link: https://www.bbc.co.uk/bitesize/topics/zm49q6f/articles/z99jpbk Please remember to look back at the clip and help sheet from yesterday if you need more help. Try to focus mainly on the median, mean average and range. On the website you will also find an example research sheet that you can look at to help you. There is also a blank research sheet that you can print off and fill out if you would like, otherwise just write in your blue book/ on paper.
English	I can generate words and phrases from the whole story.	Follow the website labelled English Tuesday I can generate words and phrases from the whole story . Work your way through the flipchart. There is also an attachment of the whole story on the webpage of The Journey (it is in 3 different parts) that you will be asked to read.
ICT	I can use publisher to create a booklet presenting the information I researched.	If you did not finish your research yesterday, please spend some more time on this today. Today, you can begin making your booklet. Please don't rush through as your lesson tomorrow will be to continue and finish off. Don't forget to make your booklet eye catching, interesting and informative. Make sure to include pictures. For today's flipchart to support you with making your booklet – click the link on the website labelled ICT – Lesson two .

Reading:

Please read daily and complete your reading record. You can access Accelerated Reader clicking here and putting in your user name and password:

<https://ukhosted2.renlearn.co.uk/1894742/>

You may find that some of your books at home are also on AcceleratedReader, so re-read them and give the quiz a go.

Answers – yesterday's maths

- 1) Kaya made a list of his homework marks.

3 2 3 4 1 4 5 5 2 4

- a) Write down the mode of Kaya's marks. **4**

- b) Work out his mean homework mark. **3.3**

$$3 + 2 + 3 + 4 + 1 + 4 + 5 + 5 + 2 + 4 = 33 \quad 33 \div 10 = 3.3$$

- 2) Lydia rolled an 8-sided dice ten times.

Here are her scores.

5 1 2 5 3 8 6 6 3 2

- a) Work out Lydia's median score. **4**

~~1, 2, 2, 3, 3, 5, 5, 6, 6, 8~~

- b) Work out the mean of her scores. **4.1**

$$5 + 1 + 2 + 5 + 3 + 8 + 6 + 6 + 3 + 2 = 41 \quad 41 \div 10 = 4.1$$

- c) Work out the range of her scores. **7**

$$8 - 1 = 7$$

- 3) 20 students scored goals for the school football team.

The table gives information about the number of goals they scored.

Goals scored	Number of students	
1	8	$1 \times 8 = 8$
2	3	$2 \times 3 = 6$
3	6	$3 \times 6 = 18$
4	3	$4 \times 3 = 12$

20

44

- a) Write down the modal number of goals scored. **1**

- b) Work out the range of the number of goals scored. **3**

$$4 - 1 = 3$$

- c) Work out the mean number of goals scored. **2.2**

$$8 + 6 + 18 + 12 = 44$$

$$8 + 3 + 6 + 3 = 20$$

$$44 \div 20 = 2.2$$

- 4) Laura spun a 4-sided spinner 100 times.

The sides of the spinner are labelled 1, 2, 3 and 4.

Her results are shown in the table.

Score	Frequency
1	24
2	30
3	21
4	25

100

$$1 \times 24 = 24$$

$$2 \times 30 = 60$$

$$3 \times 21 = 63$$

$$4 \times 25 = 100$$

247

Work out the mean score. **2.47**