

Year Group: 6

Date: Tuesday 21st April

Subject	Lesson focus/objective (I can....)	Activity and/or instructions
Reading	I can re-read and understand a new text looking up word definitions of tricky words to help me. Word of the week – endangered.	Click on the link on the website labelled ' Whales DGR Tuesday '. Work your way through the flipchart following the instructions that will tell you what to do. Answers will be given to you on Wednesday.
Mathematics (including times tables)	I can order fractions	Find the answers for yesterday's work below . Today we will be working on ordering fractions. Please find the worksheet below . If you need a reminder on how we do this – please click on the link and watch the following video: Ordering fractions - https://www.bbc.co.uk/bitesize/clips/zvvgkqt
Writing	I can sequence pictures to make a story prediction. I can retell my story prediction.	Open the link on the website called English Tuesday Sequence the Pictures . Sequence the pictures into an order <u>that you think</u> is going to tell the story which we will be reading this week, you can do this by ordering the letters. Do these pictures remind you of another book? The illustrator is Charles Keeping. Retell your story prediction to someone in your house. What did they say about it?
Science	I can sort characteristics into whether they are inherited from parents or not.	<ol style="list-style-type: none">1. Click on this link and watch the video https://www.bbc.co.uk/bitesize/topics/zvhvcw/articles/zp9f4qt2. Click on the link on the website labelled 'Science Tuesday' and follow the instructions.3. Check your seeds and complete the chart for Tuesday 21st that you drew yesterday. Has anything changed? If it has add observations to your chart. If the cotton wool is dry add a tiny bit of water to each container.

Please also have a look at the weekly Digi Safe question below and send in your answer by Thursday.

Tim finds all the games on his device too easy, so he is going to play an 18 game as it will be Is that a good idea?

- a. Yes – it will be harder and better for a gamer like Tim
- b. No – 18 games aren't harder, they are made for grown ups

Why did you give that answer? *



Digi Safe Question

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.

Equivalent Fractions, Simplifying and Ordering Fractions

1) Write down three equivalent fractions for each of these

a) $\frac{3}{4}$ $\frac{6}{8}$ $\frac{9}{12}$ $\frac{12}{16}$ etc...
b) $\frac{2}{5}$ $\frac{4}{10}$ $\frac{6}{15}$ $\frac{8}{20}$ etc...
c) $\frac{7}{8}$ $\frac{14}{16}$ $\frac{21}{24}$ $\frac{28}{32}$ etc...

2) Match together equivalent fractions

$\frac{10}{15}$	$\frac{3}{5}$	$\frac{18}{21}$	$\frac{21}{35}$	$\frac{2}{3}$	$\frac{6}{7}$	$\frac{30}{50}$
A	B	C	B	A	C	B

3) Find the missing values in these equivalent fractions

a) $\frac{1}{4} = \frac{2}{8} = \frac{4}{16} = \frac{10}{40}$
b) $\frac{6}{9} = \frac{2}{3} = \frac{60}{90} = \frac{48}{72} = \frac{66}{99}$
c) $\frac{4}{5} = \frac{12}{15} = \frac{20}{25} = \frac{28}{35} = \frac{48}{60}$
d) $\frac{4}{10} = \frac{24}{60} = \frac{2}{5} = \frac{48}{120} = \frac{80}{200}$

4) Write these fractions in their simplest form

a) $\frac{24}{48} = \frac{1}{2}$ b) $\frac{8}{20} = \frac{2}{5}$ c) $\frac{45}{63} = \frac{5}{7}$ d) $\frac{39}{45} = \frac{13}{15}$ e) $\frac{72}{104} = \frac{9}{13}$

Tuesday – Maths worksheet –
ordering fractions.

1)

Write these fractions in order of size (smallest first)

a) $\frac{3}{8}$ $\frac{9}{16}$ $\frac{1}{4}$ $\frac{5}{16}$

c) $\frac{5}{8}$ $\frac{4}{6}$ $\frac{3}{24}$ $\frac{7}{12}$

b) $\frac{2}{3}$ $\frac{7}{12}$ $\frac{3}{4}$ $\frac{5}{6}$

d) $\frac{6}{10}$ $\frac{4}{5}$ $\frac{5}{12}$ $\frac{16}{30}$

2)

Ben spent his pocket money this way:

$\frac{7}{20}$ on magazines;

$\frac{4}{10}$ on chocolates;

$\frac{1}{4}$ on games.

Order the items Ben bought by value (largest first).

Show all working