



Home Learning Tasks for Upper Key Stage Two

Year 5 and Year 6 – Spring 2 2022

Year 5 & Year 6 Information

- **Monday 28th February 2022** – School opens and Fairtrade Fortnight begins
- **Thursday 3rd March** – World Book Day – 25th Anniversary
- **Monday 7th – Friday 11th March** -Food Waste Week
- **Monday 21st – Friday 25th March** - Poetry Week
- **Tuesday 29th March** – Chester Zoo field trip
- **Friday 8th April 2022** – School closes – Easter Holidays



During Spring 2 our Geography topic will be **Secrets of the Rainforests**.

You can find out what we will be learning about on our Topic Web and Knowledge Organiser

Home School Diaries , Maths and English 10 minute test books, Red Book Bags and Library Books should be returned to school every **Wednesday**.

Please can we ask you to ensure that you sign your child's home school diary every week and encourage your children to independently record what they have completed each week. - Thank you.

Please remember to wear your P.E. kit every Friday.
Mathletics tasks will be set each Wednesday.



Your child also has access to Numbots & Times Table \Rock Stars. Please encourage them to use this as often as possible to practise their number bonds and times tables. Follow this link...

<https://play.ttrockstars.com/auth/school/student/16022>

Week 1 : Monday 28th February – Wednesday 2nd March

Home Learning Reading	Home Learning Maths	Home Learning Spelling & Vocabulary
<p>You need to read for at least 20 minutes a day 5 times a week.</p> <p>To help you understand what you are reading talk with an adult in your family about your reading at least twice week.</p> <p>If they ask you questions this will help you to develop your comprehension skills.</p> 	<p>Log onto the Mathletics website http://www.mathletics.co.uk</p> <p>Complete the following Mathletics challenges...</p> <p>Year 5</p> <ul style="list-style-type: none"> • Adding decimals • Subtracting decimals <p>Year 6</p> <ul style="list-style-type: none"> • Perimeter, area, dimension change • Area: squares and rectangles <p>Year 5 & 6</p> <p>Rapid mental recall of all the times tables up to 12 x 12</p>	<p>You will be tested on these spellings on Thursday 3rd March</p> <ol style="list-style-type: none"> 1. changeable 2. transferred 3. guarantee 4. exaggerated 5. co-own 6. co-operate 7. co-ordinate 8. re-enter 9. noticeably 10. illegible <p>Challenge</p> <p>Make sure you know what all of these words mean</p>

Week 2: Thursday 3rd March – Wednesday 9th March

Home Learning Reading	Home Learning Maths	Home Learning Spelling & Vocabulary
<p>You need to read for at least 20 minutes a day 5 times a week.</p> <p>To help you understand what you are reading talk with an adult in your family about your reading at least twice week.</p> <p>If they ask you questions this will help you to develop your comprehension skills.</p> 	<p>Log onto the Mathletics website http://www.mathletics.co.uk</p> <p>Complete the following Mathletics challenges...</p> <p>Year 5</p> <ul style="list-style-type: none"> • Add decimals 1 • Subtract decimals 1 <p>Year 6</p> <ul style="list-style-type: none"> • Area quadrilaterals • Area right angled triangles <p>Year 5 & 6</p> <p>Rapid mental recall of all the times tables up to 12 x 12</p>	<p>You will be tested on these spellings on Thursday 10th March</p> <ol style="list-style-type: none"> 1. disappeared 2. disbelieve 3. discourtesy 4. disorganise 5. disapprove 6. disapproval 7. discovering 8. disregarded 9. distributed 10. disallowed <p>Challenge</p> <p>Make sure you know what all of these words mean</p>

Week 3 – Thursday 10th March – Wednesday 16th March

Home Learning Reading	Home Learning Maths	Home Learning Spelling & Vocabulary
<p>You need to read for at least 20 minutes a day 5 times a week.</p> <p>To help you understand what you are reading talk with an adult in your family about your reading at least twice week.</p> <p>If they ask you questions this will help you to develop your comprehension skills.</p> 	<p>Log onto the Mathletics website http://www.mathletics.co.uk</p> <p>Complete the following Mathletics challenges...</p> <p>Year 5</p> <ul style="list-style-type: none"> • Add like fractions • Subtract like fractions <p>Year 6</p> <ul style="list-style-type: none"> • Volume cuboid • Volume rectangular prism <p>Year 5 & 6</p> <p>Rapid mental recall of all the times tables up to 12 x 12</p>	<p>You will be tested on these spellings on Thursday 17th March.</p> <ol style="list-style-type: none"> 1. siege 2. shriek 3. yield 4. ought 5. bought 6. thought 7. nought 8. brought 9. fought 10. rough <p>Challenge</p> <p>Make sure you know what all of these words mean</p>

Week 4 : Thursday 17th March – Wednesday 23rd March

Home Learning Reading	Home Learning Maths	Home Learning Spelling & Vocabulary
<p>You need to read for at least 20 minutes a day 5 times a week.</p> <p>To help you understand what you are reading talk with an adult in your family about your reading at least twice week.</p> <p>If they ask you questions this will help you to develop your comprehension skills.</p>	<p>Log onto the Mathletics website http://www.mathletics.co.uk</p> <p>Complete the following Mathletics challenges...</p> <p>Year 5</p> <ul style="list-style-type: none"> • Modelling percentages • Decimals to percentages <p>Year 6</p> <ul style="list-style-type: none"> • Grams & kilograms • Grams and milligrams <p>Year 5 & 6</p> <p>Rapid mental recall of all the times tables up to 12 x 12</p>	<p>You will be tested on these spellings on Thursday 24th March.</p> <ol style="list-style-type: none"> 1. roughest 2. tough 3. toughest 4. cough 5. enough 6. dough 7. though 8. although 9. through 10. throughout <p>Challenge</p> <p>Make sure you know what all of these words mean</p>

Week 5 : Thursday 24th March – Wednesday 30th March

Home Learning Reading	Home Learning Maths	Home Learning Spelling & Vocabulary
<p>You need to read for at least 20 minutes a day 5 times a week.</p> <p>To help you understand what you are reading talk with an adult in your family about your reading at least twice week.</p> <p>If they ask you questions this will help you to develop your comprehension skills.</p>	<p>Log onto the Mathletics website http://www.mathletics.co.uk Complete the following Mathletics challenges...</p> <p>Year 5</p> <ul style="list-style-type: none"> Decimals to fractions 1 Fractions to decimals <p>Year 6</p> <ul style="list-style-type: none"> Metres & kilometres Converting units of mass <p>Year 5 & 6 Rapid mental recall of all the times tables up to 12 x 12</p>	<p>You will be tested on these spellings on Thursday 31st March.</p> <ol style="list-style-type: none"> demonstrating investigation vertebrate summarise turquoise classification solidify disqualify personal appropriate <p>Challenge Make sure you know what all of these words mean</p> 

Week 6 : Thursday 31st March – Wednesday 6th April

Home Learning Reading	Home Learning Maths	Home Learning Spelling & Vocabulary
<p>You need to read for at least 20 minutes a day 5 times a week.</p> <p>To help you understand what you are reading talk with an adult in your family about your reading at least twice week.</p> <p>If they ask you questions this will help you to develop your comprehension skills.</p> 	<p>Log onto the Mathletics website http://www.mathletics.co.uk Complete the following Mathletics challenges...</p> <p>Year 5</p> <ul style="list-style-type: none"> Comparing decimals 2 Decimal order <p>Year 6</p> <ul style="list-style-type: none"> Centimetres and metres Operations with length <p>Year 5 & 6 Rapid mental recall of all the times tables up to 12 x 12</p>	<p>You will be tested on these spellings on Thursday 7th April.</p> <ol style="list-style-type: none"> borough plough drought doubt doubtful island solemn thistle knight lamb <p>Challenge Make sure you know what all of these words mean</p>

Optional extras...

- Design a poster on the dangers of deforestation.
- What is a monsoon? Where do they occur? Why do some countries have monsoon seasons?
- Find out what we can do to protect the environment. Think about how you could creatively showcase your research.
- Create some wild art using things from nature. Take a picture and share it with your class.
- Make a home for a wild animal...
- Practise long and short multiplication and division methods
- With an adult, go on a nature walk at night...
- Compare the rainfall in the Amazon rainforest to rainfall in West Kirby. Could you graph your results?
- Create a Rainforest quiz for the class.

