

APPLEDORE SCHOOL

Inspire • Create • Achieve

Year 5 Maths for Home Learning week beginning 1st June 2020

Daily Lessons

All year groups are to participate in the White Rose daily maths lesson by visiting https://whiterosemaths.com/homelearning/, selecting the correct age group on the right hand side and selecting Summer Term Week 5 w/c 18th May

Additional Activities in Support of the White Rose Lessons for this week (if required/desired) Support for Lessons this week:

Adding and subtracting fractions: https://www.bbc.co.uk/bitesize/topics/zhdwxnb/articles/z9n4k7h or Adding fractions; https://www.mathsisfun.com/fractions_addition.html Subtracting fractions: https://www.mathsisfun.com/fractions_subtraction.html

Adding and subtracting mixed numbers: https://www.mathsisfun.com/numbers/fractions-mixed-addition.html

Challenge:

If you need an extra challenge try the investigations with fractions: https://nrich.maths.org/8957 (same list as next week). Choose something different if you've already had a go. Click on Getting started on the Left Hand Side if you want some clues and use Solutions to see what other people did – sometimes it's interesting to see how someone else thinks in maths and whether you can follow what they say.

Key Skills – these are to keep the children ticking over (if you have time)	
Mon	3 mins TTRS
	Adding and subtracting fractions: Use https://mathsbot.com/questionsIWB
	Set topic to 25. Addition and subtraction of fractions, No of questions to 5 – difficulty level min 0, max 3
	choose a set of star questions and record your answers in your book. Mark your answers. If you are
	super quick, increase the number of questions.
Tues	3 mins TTRS
	Adding and subtracting fractions: Use https://mathsbot.com/questionsIWB
	Set topic to 25. Addition and subtraction of fractions, No of questions to 5 – difficulty level min 0, max 5 (slightly higher than yesterday) choose a set of star questions and record your answers in your book. Mark your answers. If you are super quick, increase the number of questions. Mark your answers.
Wed	3 mins TTRS
	Fractions: Use https://mathsbot.com/questionsIWB
	Set topic to 30. Fractions of amounts. No of questions to $5 - \text{difficulty level min 0, max 5 Reminder: to}$ find a fraction of an amount divide by the denominator to find one part eg $1/3$ of $33 = 33$ divided by $3 = 11$ if I needed $2/3$ I would x 11 by $2 = 22$. Mark your answers.
Thurs	3 mins TTRS
	Fractions: Use https://mathsbot.com/questionsIWB
	Set topic to 28. Fractions - increase and decrease. No of questions to 5 – difficulty level min 0, max 3
	Reminder: to find a fraction of an amount divide by the denominator to find one part eg $1/3$ of $33 = 33$
	divided by 3 = 11 To increase I would add this on. To decrease I would take it away. Mark your
Fri	answers. 3 min TTRS
	Rounding numbers: Use https://mathsbot.com/questionsIWB
	Set topic to 83. Rounding, No of questions to 5 – difficulty level min 0, max 5 choose a set of star
	questions and record your answers in your book. When finished mark your answers.