

Year 5 Maths Home Learning Week 7 8th – 12th June

Hello Year 5,

This week you need to look at **week 6** on the White Rose Maths Home Learning (w/c 1st June).

The worksheets are not on the website but are in the Year 5 Maths folder.

Miss Powis

DAY 1

- COTD
- Use White Rose Maths Home Learning Summer Term Week 6 (w/c 1st June).

Lesson 1: Multiply unit and non-unit fractions by integers

- Watch the video (as many times as you need to)
- Do the activity sheet (This does not have to be printed, it can be written in your maths home learning book).
- Look at the answers and do any corrections.
- **Challenge: Clear the Pack** – can you beat your time?

DAY 2

- COTD
- Use White Rose Maths Home Learning Summer Term Week 6 (w/c 1st June).

Lesson 2: Multiply mixed numbers by integers

- Watch the video (as many times as you need to)
- Do the activity sheet
- Look at the answers and do any corrections

Challenge: Cumulative adding - Reminder: use a pack of cards, place them face down in front of you and turn one card over at a time

every time you turn over a card, add that number to the previous total

e.g. the first card is a 7

the next is a 3 (so your total is $7+3=$ **10**)

the next is a 6 (so your total is now $10+6=$ **16**);

the next is a Jack or 11 ($16+11=$ **27**) etc...

Jack=11 Queen =12 King= 13 Ace =1

DAY 3

- COTD
- Use White Rose Maths Home Learning Summer Term Week 6 (w/c 1st June).

Lesson 3: Fractions of an amount

- Watch the video (as many times as you need to)
- Do the activity sheet
- Look at the answers and do any corrections
- **Challenge:** Play 3 studio games on Times Table Rockstars / play Hit The Button on Topmarks

DAY 4

- COTD
- Use White Rose Maths Home Learning Summer Term Week 6 (w/c 1st June).

Lesson 4: Fractions as operators

- Watch the video (as many times as you need to)
- Do the activity sheet
- Look at the answers and do any corrections
- **Challenge: Countdown**

Make the given total using the numbers below.

Numbers: 2 2 50 6 75 2

Total: 196

DAY 5

- **Arithmetic Challenge** (answers are in the folder)
- **Challenge:**

420 children and 32 adults need transport for a school trip. A coach holds 55 people.

Dora says, "We need 7 coaches."

Eva says, "We need 8 coaches."

Alex says, "We need 9 coaches."

Who is correct? Explain.