

Year 6 remote learning for 26/01/2021

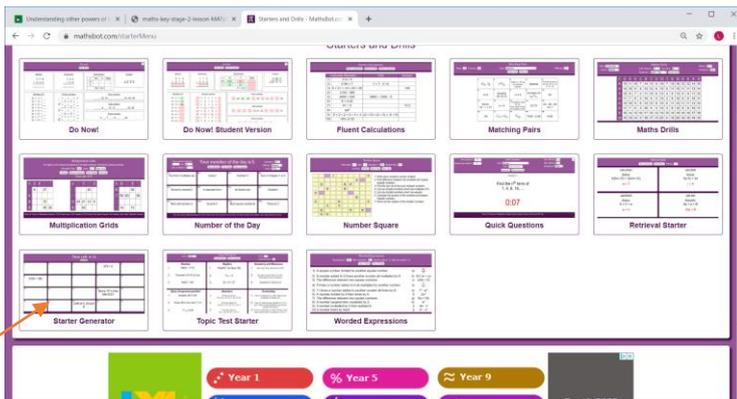
Mathematics lesson:

5-a-day booklet first. Answers can be found on:

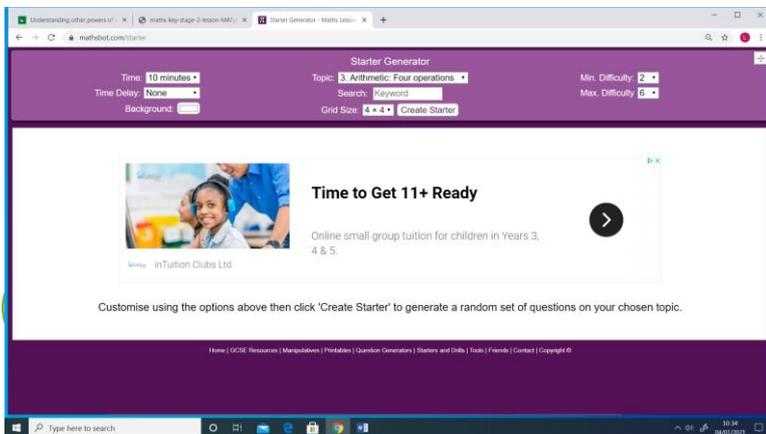
<https://corbettmathsprimary.com/2018/05/30/5-a-day-november-answers/>

Mental maths:

Use mathsbot as we normally do in class. <https://mathsbot.com/starterMenu>



Choose starter generator. Then choose time: 10 minutes, topic: four operations, min difficulty: 2, max difficulty 6. Then click create starter.



You will have 10 minutes to complete the starter as we would do normally in class. Once the time has run out, click each box to reveal the answers.

Main part of the lesson – multiplying 2-digit numbers by 2 digits.

Following on from yesterday's lesson, today we are going to apply what we know to solve problems. Remember, problems are just little stories with numbers. You just need to take note of the numbers and the key words which help you identify whether you need to add or subtract. Questions are on the next page and the answers are on the page after that.

Multiplication Word Problems

- 1) Ava buys 5 bunches of flowers. Each bunch costs £2.75. How much does she pay altogether?
- 2) In Chestnut class, the children do a sponsored hop for Sports Relief. 17 children hop 54m and 12 children hop 62m. How far in metres did they hop altogether?
- 3) A bedroom floor measures 3.4m by 4.2m. What is the area of the bedroom?
- 4) In the library, there are three large bookcases each with 8 shelves. If each shelf can take 47 books, how many books are there in the library?
- 5) Mia went to gift shop and bought 4 presents each costing £6.84. She paid £28.68. Was she charged the correct amount?
- 6) 215 people buy tickets for the school play. They pay £1.95 each for the tickets. How much money did the school raise?
- 7) The Olympic cycling team is training hard. They each cycle 126km every day for 15 days. There are 8 people on the team. What is the total distance they cycled in the 15 days?
- 8) The recipe for 1 banana and raspberry smoothie needs 65g of raspberries. Sarah's mum is making smoothies for the whole class of 28 children. What is the weight of raspberries she will need in grams? What is the weight in kilograms?
- 9) Tom pours some drinks for his friends. He opens a carton of apple juice and pours six 125ml glasses and three 250ml glasses. The carton is now empty. How much did the carton hold in litres?
- 10) Ben and Emily are decorating the hall ready for Christmas dinner. Each table needs a piece of tinsel 1.85m long. There are 6 tables. How long would the tinsel be if they put all the pieces together?

Answers

1. €13.75
2. 1662m
3. 14.28m
4. 1,128 Books
5. €27.36
6. €419.25
7. 15,120km
8. 1820g or 1.82kg
9. 1.5 litres
10. 11.1m

English lesson:

Activity 1: Yesterday you completed a character analysis sheet about the main character in the video 'Titanium'. Today we are going to start planning a prequel to the video. You will find the character analysis sheet quite useful when thinking about what to write. Below is an example of a prequel. Identify the key features of the prequel using the checklist which I have also added. These features will need to be in your writing when you come to write your own prequel.

WAGOLL - Prequel

It was a cold February morning, and nerves gnawed at my stomach as I walked to school that day: it was the day of the science test I had been dreading. Snow fell from the grey sky, tingling my nose and cheeks as I pulled my hat over my ears and wrapped my coat around me. The walk was quieter than usual, almost eerie, and even the birds hadn't seemed to have woken up yet. The ominous silence served only to intensify my growing anxiety about the tests. Onwards I trudged, kicking the fresh powder up with my old hiking boots and wishing that Mum had the money to order me the new ones when I'd asked her last week; these had holes in the soles and my socks were starting to soak.

Since it was so quiet, I decided to take the short cut through Bertram's Woods. Tree trunks were heavy with snow, their limbs almost bowing under the weight, and the light gradually disappeared the further in I ventured. Then suddenly, I stopped in my tracks. Up ahead, slightly off to the right, there was a sound. I knew the noise I had heard was not snow falling from branches and there wouldn't be a car for miles. There it was again... a bang, followed by a bright flash of light. As my eyes struggled to adjust to the intense brightness, a piercing, high-pitched noise that made my ears ring surged at me like a weapon, and within moments, it forced me to collapse to the ground in a cold, wet heap. I looked up, blinking and dazed, and could just about make out a shape, something like the silhouette of a figure, as it leapt upwards high into the trees and out of sight.

Sweat poured from my brow and my heart beat faster than it ever had before. Then it began. I felt a tingling sensation in the palms of my hands, itchy at first but then more like a fizzing under my skin, and it felt as though my skin was too tight. Dizziness and nausea took over. I tried to scream but no sound came out: I was crippled by fear. Without warning, I felt a surge like an electric shock shooting through my body. A flash of light suddenly shot from my hands and cut through a nearby oak tree, severing it in half and sending it tumbling towards me. I summoned up all of my strength and staggered to my feet. I leaned forwards to run, but my legs felt as though volts had been passed through them and I lurched into an oddly rapid pace. Usually it would take twenty minutes to complete that track back through the forest to the road, but I had just done it in less than one. How? What had happened to me? How had I run that fast yet couldn't remember a single step of my path? What on earth had I seen in the woods? I knew, whatever it was, it wasn't human and I knew it had done something to me.

Key features checklist:

Descriptive language/ WOW words/
similes etc

Emotive language/ hearts & minds/
Show, don't tell

Person, tense, pronouns, formality

Characters in story & important facts

Events in chronological order/ 5Ws/ what happened?

Activity 2: Use the above checklist to start planning your prequel.

Spellings for the week:

Mrs. Rudd's group

(Homophones or near homophones which are often spelt incorrectly)

aisle

isle

aloud

allowed

affect

effect

altar

alter

cereal

serial

Mrs. Switzer's group

(Common prefixes)

impossible

irregular

redo

refresh

return

subheading

interact

supermarket

superman

superstar

VIPERS lesson:

Our focus for this week is Prediction.

Activity 1:

The title of the book is 'The invasion of Crooked Oak'. Using the title only, can you predict what you think is going to happen in the story? Write a blurb using your prediction.

Music lesson:

Lesson 3 of harmonies! Follow the video and have a little go.

<https://classroom.thenational.academy/lessons/to-explore-bass-lines-6rwk8c>