

# Year 6 remote learning for 09/02/2021

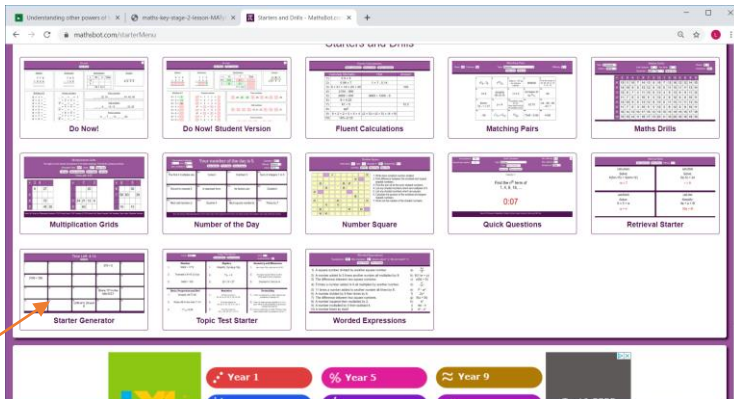
## Mathematics lesson:

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

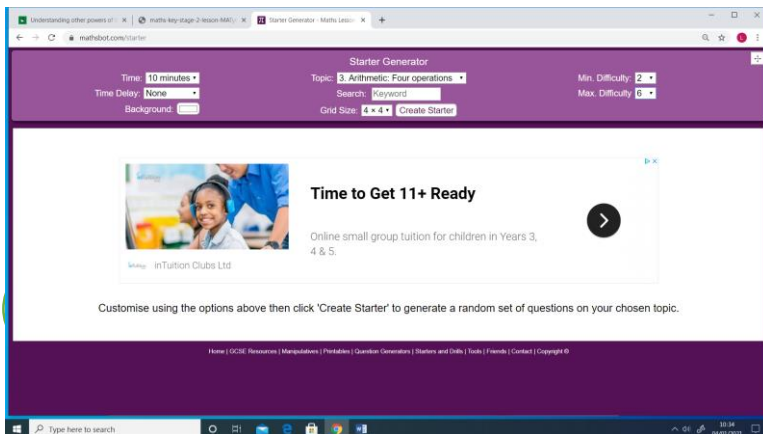
<https://corbettmathsprimary.com/2018/05/30/5-a-day-november-answers/>

## 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 – prime numbers

Today we are going to recap prime numbers. Follow the link below for an explanation.

<https://www.youtube.com/watch?v=MUVQY6Oo5x8>

Now have a go at the following:

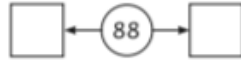
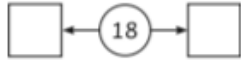
# Prime Numbers Challenge

Shade all the prime numbers to 100.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Can you find the nearest prime number before and after each number below?

The first one is done for you.



Answers on the next page:

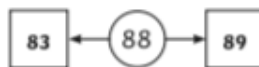
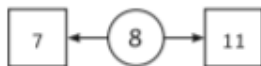
# Prime Numbers Challenge

Shade all the prime numbers to 100.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Can you find the nearest prime number before and after each number below?

The first one is done for you.



## English lesson:

**Activity 1:** Today we are going to write about the inhabitants of Pandora. I have attached the link below so that you can familiarise yourself with the clip again if you need to. You also have your notes about Pandora to help you.

[https://www.youtube.com/watch?v=GBGDmin\\_38E](https://www.youtube.com/watch?v=GBGDmin_38E)

**Activity 2:** Write about the inhabitants of Pandora. You could write a general sentence or two about how most creatures are hexapods and then go into detail about each hexapod shown in the clip above. You could include the subheadings Direhorse, Banshee, Thanotor, Viperwolf and/or Na'vi. This will need to be written on the 'Inhabitants' page in your leaflet. Remember to use some of those key Year 6 writing skills when displaying information:

- Bullet points
- Table
- Semi colon

**You don't need to include all 3 on the same page though!**

Spellings for the week:

Mrs. Rudd's group

# Ten Statutory Spelling Challenge Words from the y5/y6 Spelling List

e x a g g e r a t e c c  
s d l w b a s v e a o o  
p f p d n t e a m w r n  
e e e f h t n i b e r s  
c t g r h a b l a r e c  
i y a t d c m a r f s i  
a h r g r h k b r g p e  
l o e y t e i l a j o n  
l u v u o d l e s k n c  
y k a j p a o e s l d e  
c o n t r o v e r s y z  
c o m p e t i t i o n x

attached  
available  
average  
competition  
conscience

controversy  
correspond  
embarrass  
especially  
exaggerate

## Words with a /k/ Sound Spelt Using 'ch'

r x j w c h a o s a x t o r h  
q j i a s z y b v i c h y p m  
i c x c p n l y s j c k t y n  
w h j h s n e a e e g h x w y  
a o o e t t e c h n o l o g y  
k r k l k n o y i f k o c s z  
p u c s r r i m s j i r k w l  
z s u c c x x j a c a c e b r  
w m j a d l w q k c h h p e y  
z u w e i c c g w b h e p u d  
c h e m i s t r y a n s m i e  
k q l p t h s j i y h t w e s  
l c h a r a c t e r g r m o u  
s v k o t t q m s r z a g v z  
u r k a x v q x v w z o k l b

scheme

character

stomach

technology

chorus

ache

chemistry

echo

chaos

orchestra



## **Music lesson:**

Lesson 5 of harmonies! Follow the video and have a little go.

<https://classroom.thenational.academy/lessons/learning-how-to-harmonise-75k64t>