

Wednesday 13th May
Daily Activities

Daily Physical Exercise

<https://www.youtube.com/user/thebodycoach1>
(Access via YouTube at 9 am-if doing it live-type in: The body coach).



Reading at home

You should still be aiming to read for *at least 20 minutes everyday*.

Remember, you can now take Accelerated Reader quizzes from home by using this link [Howley Grange Renaissance at home](#) and logging on as usual using your username and password.

To check that the book you are reading has a quiz, you can check it using on [Accelerated Reader Bookfinder](#). It's okay to read books which haven't got a quiz - just keep a record of what you have read.

Keep reading and exploring new worlds and adventures!

English

Daily spelling practice

You may choose to do one or each of the following each day using this week's spellings/focus words (see next slide).

1. Practise spelling them by using the strategy: Look, say, cover, write and check.
2. Print out 2 copies of the focus words (or make your own word cards if you are unable to print them) and ask someone in your house to play 'Snap!' Before you're able to win the pair of cards, you should close your eyes and have a go at spelling the word.
3. Use the focus words you've printed/made. Turn them all over face-down and play matching pairs. Turn over 1 card at a time and attempt to find the one that matches!
4. Make a mnemonic to help you remember how to spell the word (the sillier the better!) e.g. People= **p**eople **e**at **o**ranges **p**igs **l**ike **e**ggs!
5. You could write each letter in a different colour (rainbow writing).
6. Create a word pyramid - s

sc

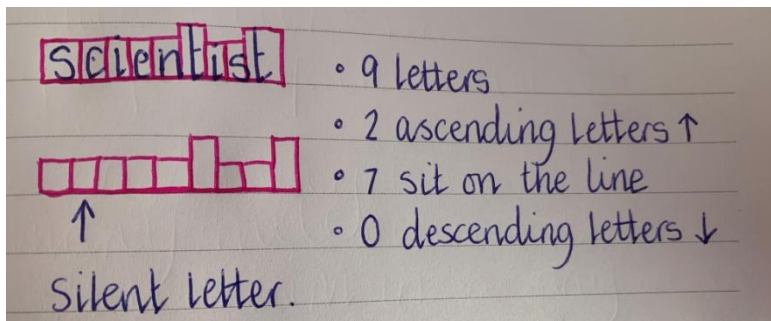
sci

scie

scien

scienc

science



7. Describe the word to an adult-you could tell them the word class, what it means but you **must not** say the word!

8. Try drawing around the word to help you remember how many letters and the shape of them (see left).

9. You could play 'Hangman' with people in your house-make sure you're accurate when you tell them which letters are/aren't in your chosen words!

This week's
spellings/focus words:

ascent

crescent

fascinate

muscle

scene

scenery

scent

science

scientist

scissors

WALT write a formal letter.



Layout



Beginning Your Letter



If you don't know who to address your letter to, then you must begin the letter with:

Dear Sir or Madam,



If you know the name of the person you are writing to, then you must begin the letter with Mr, Mrs or Ms along with their surname:

Dear Mr Smith,

Ending Your Letter



If you don't know who to address your letter to, then you must end the letter with:

**Yours faithfully,
(YOUR NAME)**



If you know the name of the person you are writing to, then you must end the letter with:

**Yours sincerely,
(YOUR NAME)**

Just two things to practise today...

- Writing your address. Do you know your full address? If not, now is a good time learn it - you never know when you might need this information.
- Spelling the words '**sincerely**' and '**faithfully**'.

Maths



- Aim to spend 15 minutes playing on TT Rock Stars. If you are unable to access TT Rockstars online, work through the paper booklet you were given.

10-4-10

Complete in the same way as we do in school. Aim to complete as many questions as you can in 10 minutes. Miss them out if you're spending too long thinking about how to tackle them. You don't need to write the question. Only show your workings if you need to. You should use the squares in your Maths homework book as this will help you set out any written methods.

1. $58 \times 9 =$

2. $4 - \text{four sixths} =$

3. $\frac{1}{4}$ of 128 =

4. _____ = $5,850 + 3,440$

5. 9 quarters - 2 quarters =

6. $9 \times 4 \times 2 =$

7. $132 \div 12 =$

8. $4,888 - 799 =$

9. $222 - 100 =$

10. _____ = 6×8

Extension

11. $76 \div 5 =$

12. $7,811 - 1,823 =$

13. 6 elevenths + 5 elevenths = 2 elevenths + ___ elevenths

14. $92 \div 10 =$

15. $336 \times 7 =$

16. _____ = 419×6

17. 3 fifths of 75 =

18. $1,999 + \underline{\hspace{1cm}} = 444 \times 8$

19. 67 hundredths - _____ = 0.66

20. 55 hundredths + _____ = 0.82

NEW learning-you've not been taught this in year 4 before

W.A.L.T: further develop our understanding of hours, minutes and seconds.

•On the following slides, there are some questions to get you thinking-you don't need to write down the answers but you can if you want to. Once you have read the slides, you will then find a worksheet for you to have a go at. They are starred-look at the star in the top left corner. Start with the sheet that has the star you often start on, in maths, and then you can always continue on if you feel confident but **do not** pressure yourself to. Only attempt the worksheet, if you're feeling confident after looking at my modelled examples and the slides that follow.

•Here are two key facts (which many of you already know) that will help you in today's lesson:

60 seconds = 1 minute

60 minutes = 1 hour

Helpful hints:

•You can't compare times if they are in different units of measure e.g. One time in minutes and the other in seconds-you must do some converting to make sure that all the times are in the same unit of measure before you compare.

•When multiplying and dividing by 60, remember your 6 times table and make it 10 times larger-add a 0 to whole numbers or move 1 space to the left!
E.g. $3 \times 6 = 18$ so $3 \times 60 = 180$

Modelled examples:

Thought bubble: 380 seconds. What is this in minutes and seconds?

Step 1 - How many seconds in a minute? 60 ← use this fact for step 2!

Step 2 - How many lots of 60 are in 380? $380 \div 60$

60 ①
120 ②
180 ③ 6 x table
240 ④
300 ⑤
360 ⑥ 6 whole minutes

Step 3 - I've used 360 out of 380 - how many left? $380 - 360 = 20$ 6 mins 20 secs

Thought bubble: 2 hours 15 minutes. What is this in minutes?

Step 1 - How many minutes in an hour? 60

Step 2 - 2 hours 15 minutes

$2 \times 60 = 120$ mins 15 mins left over

Step 3 - $120 + 15 = 135$ minutes

2 hours 15 minutes = 135 minutes

Introduction

Would you measure the following events in hours, minutes or seconds?

How long you spend at school in a day

How long it takes to drive to the centre of London

The length of a TV show

How quickly you can do 10 jumping jacks

Introduction

Would you measure the following events in hours, minutes or seconds?

How long you spend at school in a day
hours

How long it takes to drive to the centre of London
hours/minutes depending on where you live

The length of a TV show
minutes

How quickly you can do 10 jumping jacks
seconds

Varied Fluency 1

Complete the table

Hours	Minutes
1 hour 15 minutes	
	95
2 hours 40 minutes	
	185
4 hours 10 minutes	

Varied Fluency 1

Complete the table

Hours	Minutes
1 hour 15 minutes	75
1 hour 35 minutes	95
2 hours 40 minutes	160
3 hours 5 minutes	185
4 hours 10 minutes	250

Varied Fluency 2

Fill in $<$, $>$ or $=$ to make the statement correct.

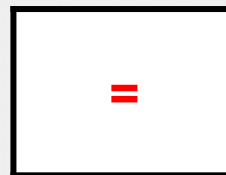
2 minutes 20 seconds

140 seconds

Varied Fluency 2

Fill in $<$, $>$ or $=$ to make the statement correct.

2 minutes 20 seconds



140 seconds

Varied Fluency 3

Match the times together to find the odd one out.

145 minutes

1 hour 45 minutes

190 seconds

105 minutes

3 minutes 10 seconds

Varied Fluency 3

Match the times together to find the odd one out.

odd one out

145 minutes

1 hour 45 minutes

190 seconds

105 minutes

3 minutes 10 seconds

Varied Fluency 4

Which children were quicker in week 1?

Name	Week 1	Week 2
Jamie	2 hours 20 minutes	150 minutes
Tami	130 seconds	2 minutes
Ahmed	215 minutes	3 hours 40 minutes

Varied Fluency 4

Which children were quicker in week 1?

Name	Week 1	Week 2
Jamie	2 hours 20 minutes	150 minutes
Tami	130 seconds	2 minutes
Ahmed	215 minutes	3 hours 40 minutes



1a. Fill in the gaps.

Hours	Minutes
1 hour	
	120
2 hours 30 minutes	
	180
3 hours 30 minutes	



VF

1b. Fill in the gaps.

Minutes	Seconds
half a minute	
	90
3 minutes	
	240
4 minutes 30 seconds	



VF

2a. Use $<$, $>$ or $=$ to make the statement correct.

2 minutes 90 seconds



VF

2b. Use $<$, $>$ or $=$ to make the statement correct.

1 hour 30 minutes 150 minutes



VF

3a. Match the times together to find the odd one out.

2 minutes
30 seconds

150
seconds

230
seconds



VF

3b. Match the times together to find the odd one out.

240
minutes

210
minutes

4 hours



VF

4a. Which children were quicker in week 2?

Name	Week 1	Week 2
Jay	1 minute	30 seconds
Tim	180 seconds	1 minute 30 seconds
Aya	3 minutes 30 seconds	240 seconds

4b. Which child was quicker in week 1?

Name	Week 1	Week 2
Bo	1 hour 30 minutes	120 minutes
Esa	180 minutes	2 hours
Ivan	5 hours	300 minutes



5a. Fill in the gaps.

Hours	Minutes
1 hour 40 minutes	
	15
2 hours 10 minutes	
	170
3 hours 20 minutes	



VF

5b. Fill in the gaps.

Minutes	Seconds
	70
1 minute 25 seconds	
	165
3 minutes and 40 seconds	
	255



VF

6a. Use $<$, $>$ or $=$ to make the statement correct.

3 minutes 15 seconds 190 seconds



VF

6b. Use $<$, $>$ or $=$ to make the statement correct.

4 hours 30 minutes 270 minutes



VF

7a. Match the times together to find the odd one out.

125 seconds 1 hour 40 minutes 140 minutes

100 minutes 2 minutes 5 seconds



VF

7b. Match the times together to find the odd one out.

145 seconds 3 hours 30 minutes 105 seconds

210 minutes 1 minute 45 seconds



VF

8a. Which children were quicker in week 2?

Name	Week 1	Week 2
Joey	3 hours 5 minutes	170 minutes
Sam	260 minutes	4 hours
Nyab	5 hours 10 minutes	305 minutes

8b. Which children were quicker in week 1?

Name	Week 1	Week 2
Barney	2 minutes 50 seconds	180 seconds
Jibrail	6 minutes	275 seconds
Tia	240 seconds	4 minutes 5 seconds



- This task is particularly challenging especially question number 12- do not worry if you're unable to complete it- if you're finding it too tricky, have a go at 2 star instead.
- If you can do it, it shows you're working way beyond year 4 expectations in this area of maths.

9a. Fill in the gaps.

Minutes	Seconds
	118
2 minutes 64 seconds	
	239
4 minutes 97 seconds	
	351

GD VF

9b. Fill in the gaps.

Hours	Minutes
3 hours 26 minutes	
	288
5 hours 42 minutes	
	399
7 hours 3 minutes	

GD VF

10a. Use <, > or = to make the statement correct.

6 hours 56 minutes 426 minutes

GD VF

10b. Use <, > or = to make the statement correct.

533 seconds 8 minutes 93 seconds

GD VF

11a. Match the times together to find the odd one out.

3 hours 32 minutes 332 minutes 212 minutes

234 seconds 3 minutes 54 seconds

GD VF

11b. Match the times together to find the odd one out.

6 minutes 49 seconds 4 hours 59 minutes 299 minutes

649 seconds 409 seconds

GD VF

12a. Which children were quicker in week 1 and by how much?

Name	Week 1	Week 2
Juno	5 hours 37 minutes	237 minutes
Mark	6 hours 49 minutes	419 minutes
Ivy	438 minutes	7 hours 98 minutes

12b. Which children were quicker in week 1 and by how much?

Name	Week 1	Week 2
Rafi	552 seconds	9 minutes 88 seconds
Jim	8 minutes 26 seconds	516 minutes
Erin	574 seconds	9 minutes 54 seconds



Art

Can you remember the name of this man?



Remember he is the artist, who we're focusing on at the moment. You were introduced to him a couple of weeks ago (look back at Tuesday 28th April's slide if you haven't done any learning about him yet). We will replicate some of his work and also allow it to inspire our own artwork.

Can you remember where he was born?

Giuseppe Arcimboldo 1527- 1593



Did you get his name correct?

Did you remember that he was born in Italy?

[Watch the cartoon on the following link to find out more about this artist.](#)

<https://youtu.be/hrHZL8pp--M>



Task -



- Can you find items of food to arrange into a portrait?
- Make sure you ask your parents before you raid the kitchen cupboards!



- Remember to get a photo of your finished master-piece!



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Music



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4GA: Clarinets



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A message from Mrs Kennedy about your clarinet lessons



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Dear Parents,

Your child was having a clarinet lesson in school once a week. To keep them going, I have created a short film that they can watch and join in with. All you need to do is click on the link below and the lesson will appear. I have also included a sing-along of We'll Meet Again from our vocal team to celebrate VE day.

Before you start watching, get the instrument ready and ask your child to play a few notes and you are ready to go! There will be another film next week and you can use the films more than once.

https://youtu.be/t_DGXOY_zrc

<https://youtu.be/19KVMCqsqeA>

Regards
Mrs Kennedy



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Do not worry if your clarinet is in school-we understand you won't be able to do this and that is absolutely fine.



4EW: Cornets

A letter from Mr Henton



Dear Parents

Your child was having a Brass lesson in school once a week. To keep them going I have created a short film that they can watch and join in with. All you need to do is click on the link below and the lesson will appear. Before you start watching get the instrument ready, ask your child to play a few notes and you are ready to go! There will be another film next week and you can use the films more than once - in fact, the more the better.

- Warm up: <https://www.youtube.com/watch?v=jlGBrnkbNOQ&list=PL3eTyY68iYYiYm7APfpJYUmpdhEsf2do7&index=12>
- Copy Back: https://www.youtube.com/watch?v=7no_mZ-Sip8&list=PL3eTyY68iYYiYm7APfpJYUmpdhEsf2do7&index=18
- Merrily we roll along: <https://www.youtube.com/watch?v=ts6CN2yMuww&list=PL3eTyY68iYYiYm7APfpJYUmpdhEsf2do7&index=17&t=0s>
- Music game: <https://www.youtube.com/watch?v=Y3LXatgSJfo&list=PL3eTyY68iYYhLhKUqe7QJoTmT-fS7lv1m&index=132&t=0s>

If you are having a problem with the instrument we have put some advice here.

- Oiling valves: https://www.youtube.com/watch?v=JsE9Y-GT5P4&list=PL3eTyY68iYYg9m_Ts_dUZPObST3s0xOkO&index=5

PLEASE DON'T DO ANYTHING THAT MIGHT CAUSE ANY DAMAGE

All the best
Steve Henton
Arts Educator
Dudley Performing Arts

Do not worry if your cornet is in school-we understand you won't be able to do this and that is absolutely fine.

Answers

10-4-10 **Answers**

1. $58 \times 9 = 522$
2. $4 - \text{four sixths} = 20 \text{ sixths or } 3 \text{ whole and two sixths or one third}$
3. $\frac{1}{4} \text{ of } 128 = 32$
4. $9,290 = 5,850 + 3,440$
5. $9 \text{ quarters} - 2 \text{ quarters} = 7 \text{ quarters or } 1 \text{ whole and } 3 \text{ quarters}$
6. $9 \times 4 \times 2 = 72$
7. $132 \div 12 = 11$
8. $4,888 - 799 = 4,089$
9. $222 - 100 = 122$
10. $48 = 6 \times 8$

Extension

11. $76 \div 5 = 15 \text{ remainder } 1$
12. $7,811 - 1,823 = 5,988$
13. $6 \text{ elevenths} + 5 \text{ elevenths} = 2 \text{ elevenths} + 9 \text{ elevenths}$
14. $92 \div 10 = 9.2$
15. $336 \times 7 = 2,352$
16. $2,514 = 419 \times 6$
17. $3 \text{ fifths of } 75 = 45$
18. $1,999 + 1,553 = 444 \times 8$
19. $67 \text{ hundredths} - 0.01 = 0.66$
20. $55 \text{ hundredths} + 0.27 = 0.82$

Maths Answers



1a.

Hours	Minutes
1 hour	60
2 hours	120
2 hours 30 minutes	150
3 hours	180
3 hours 30 minutes	210

2a. >

3a. 230 seconds

4a. Jay and Tim



5a.

Hours	Minutes
1 hour 40 minutes	100
quarter of an hour	15
2 hours 10 minutes	130
2 hours 50 minutes	170
3 hours 20 minutes	200

6a. >

7a. 140 minutes

8a. All three children



9a.

Minutes	Seconds
1 minute 58 seconds	118
2 minutes 64 seconds	184
3 minutes 59 seconds	239
4 minutes 97 seconds	337
5 minutes 51 seconds	351

10a. <

11a. 332 minutes

12a. Mark – week 1 by 10 minutes;
Ivy – week 1 by 80 minutes.

1b.

Minutes	Seconds
half a minute	30
1 minute 30 seconds	90
3 minutes	180
4 minutes	240
4 minutes 30 seconds	270

2b. <

3b. 210 minutes

4b. Bo

5b.

Minutes	Seconds
1 minute 10 seconds	70
1 minute 25 seconds	85
2 minutes 45 seconds	165
3 minutes and 40 seconds	220
4 minutes 15 seconds	255

6b. =

7b. 145 seconds

8b. Barney and Tia

9b.

Hours	Minutes
3 hours 26 minutes	206
4 hours 48 minutes	288
5 hours 42 minutes	342
6 hours 39 minutes	399
7 hours 3 minutes	423

10b. <

11b. 649 seconds

12b. Rafi – week 1 by 76 seconds;
Jim – week 1 by 10 minutes;
Erin – week 1 by 20 minutes.