



Learning at home: Year 3 week 10 beginning 1.06.20

Use this grid to help your child work at home. Children concentrate best during the first half of the day. Make a routine that works for you. Build in fun, exercise and times to relax and laugh. Remind your child that school will want to see what they have been doing.

Reading

- Daily reading using a home book or other reading materials e.g. a recipe, magazines, National Geographic for kids' website, BBC Bitesize reading materials.
- Read First News which is free at the moment
https://subscribe.firstnews.co.uk/freedownloadableissue/?gclid=EAIaIQobChMI6a2T4J6a6QIVNYBQBh2sawzhEAAAYASAAEqK6cvD_BwE
- Daily reading using a home book
- **Online reading books can be found at:**
<https://www.oxfordowl.co.uk/>
There are colour band reading levels like we have in school!
Try it today!
- Books are also on **Purple Mash**. Use your login.
 - **Listen** to a good book:
<https://www.worldofdavidwalliams.com/elevenses/>
<https://www.storylineonline.net/>
<https://www.stornory.com/>

Continue to share your reading with an adult and record all reading in some way.

Read aloud and focus on:

- Expression
- Following the punctuation accurately
- Accuracy
- Talk about what you have read
- Asking and answering questions about the book. Advice and examples of questions can be at the bottom of week 5's document, and can be printed and glued to make a bookmark.

Writing

Remember:
Date
Leave a line
Title

Punctuation

I can use capital letters, full stops, question marks or exclamation marks to begin and end sentences.

Fiction texts

I can plan and write a story with a clear sequence of events, using complete sentences grouped together to tell the different parts of the story - beginning, middle and end.

Leave a line
Then get
started ...



Reading

Reading book for this week is 'Tom Thumb and the Football Team'

<https://www.oxfordowl.co.uk/api/interactives/27298.html>

Monday

Read the story of 'Tom Thumb and the Football Team' (link above).

At the end of the story there are some questions about the story, with the sub-headings of 'Think back!' and 'What's next?'.

Answer these questions in your home learning book in full sentences. Remember to use capital letters and punctuate the end of your sentences with full stops.

Wednesday

Start your story. Today focus on writing about his escape from the house, how he travels from his home to wherever he meets somebody.

Tuesday

You are going to be writing a story about another adventure of Tom Thumb.

When his mother opens the door to talk to another woman (chapter 4, page 27), he escapes. Plan to start your story from here.

What captures him or happens to him when he escapes?

Where does he end up?

Who does he meet?

What does Tom learn from this person? What does Tom teach this person?

What happens next?

Try to keep your story structure similar to the book as that will help you with your writing.

Plan as much as possible today so you know what you are going to be writing about. That will allow you to focus on the quality of your writing.

Thursday

Read through your writing from yesterday.

Edit as needed, checking spellings, punctuation and capital letters.

Can you see any words that you could improve? Use a

		<p>thesaurus if it will help. Make interesting word choices.</p> <p>Continue with your story, writing about who he meets, what they learn from each other and what happens next.</p> <p>Remember to use capital letters and to punctuate the end of each sentence with a full stop, exclamation mark or question mark.</p>	
	<p>Friday Spelling test: ask an adult to test you with this week's spellings. You can email your teacher using Purple Mash to tell them your score. There will be a spelling quiz in your 2dos on Purple Mash if you have access.</p> <p>Edit your story to make it the best it can be. Check very carefully for sentence punctuation. Check that your sentences make sense and your story as a whole makes sense. If you have missed out a sentence or some important information from your story, you can add it in by using a * sign and writing the missing information at the end of your story.</p>	<p>Handwriting practice</p>	<p>Spellings <u>Apples- revision ' igh'</u></p> <ol style="list-style-type: none"> 1. night 2. sight 3. fright 4. might 5. tight 6. sigh 7. light 8. bright 9. knight 10. higher <p><u>Bananas (1-10), pears (1-12) and mandarins (1-15) prefixes</u></p> <ol style="list-style-type: none"> 1. misbehaving 2. misunderstand 3. misdirection 4. mishandled 5. misleading 6. misinformed 7. mispronounce 8. miscalculate

height

history

imagine

increase

important

interest

island

knowledge

learn

length

9. misplaced
10. misadventure
11. uncooperative
12. non-refundable
13. non-fiction
14. nonsense
15. non-existent

Try to do a little bit of handwriting practice every day, using these words or your spellings.

Maths

On-going

Use **Purple Mash and Sumdog** - don't forget to check your 2dos and tasks for related games and activities sent by your teacher.

Lots of printable resources to support times tables learning :

https://www.purplemash.com/#tab/pm-home/maths/printable_resources_maths_tables

You can now access additional textbooks from Pearson. Just use the link below (you have to agree to the terms that appear first):

[Pearson Power Maths Year 3](#)

<http://go.pardot.com/e/749453/PowerMathsYear3/5jj14/124032641?h=0OTxwXK2c62Mn1aOeM44IV-BVLdc2phNEYi7yG8iMQO>

[Abacus Textbooks 1-3 for Year 3](#)

<http://go.pardot.com/e/749453/AbacusYr3/5jh6v/123824163?h=Cn9E-XKnT5EKhlqvsTC8WkWfrucVtkJahrUnLFOTJnE>

On-going

Use the Times Tables Rockstars website daily.

Use Sumdog games to keep practising your maths skills

Do a page from your mental maths homework book each week.

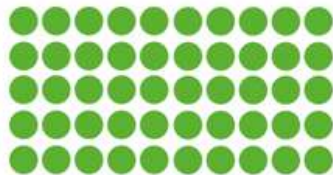
Ask an adult to create a free account at:

<https://www.themathsfactor.com/subscribe/>

They will not be able to sign up between 9am and 2pm, but once you have an account it can be used at any time.

Fluency
starter- mini
maths brain
warm-up

What does this array show?



- array
- lots of
- groups of
- multiply
- divide
- product

I can see ...

... groups of ... is ...

... shared into ... groups is ... in each group

There are ... groups of ... in ...

Maths focus for this week:

I can: tell the time; solve time problems; use a calendar

Daily details below.

Activities at the end of the document.

Monday

Fluency:

- Use the fluency starter above. Can you complete the sentences for the array shown.
- Write down the four family facts for this array (2 times and 2 divide).
- Draw another array and do the same, or challenge a family member to do the same.

Time:

Practise telling the time using a digital and analogue clocks.

This link may be useful:

<https://www.topmarks.co.uk/time/teaching-clock>

There is an activity sheet below labelled Monday maths. Challenge 1 is to use the time words to help to match the clock faces. Challenge 2, have a go without using the time words.

Extension: what time would it be half an hour after the clock shows?

Choose some of the clock faces at random and work out what the time would be half an hour later (half an hour = 30 minutes).

Tuesday

Fluency:

- Play 'Number chains': set a timer for 30 seconds and see how quickly you can write numbers in 2's. Have a race with someone. Who gets to the highest number in 30 seconds?
- **Make it harder:** Now start on 1 and count in 2's up to 99. Count back down to 1 again!

Time:

Telling the time - use the clock again, as Monday - and practise the times you find tricky. 'Past' times are easier than 'to' times. The quarter hours are quite hard and so are the 5 minute intervals. Practise what you need to improve.

Can you create a detailed timetable of your day? Write the times of each part of your day on a clock face and in digital time too, if you can.

Wednesday

Fluency:

- Play 'Number chains' again but this time, counting in 5s. Have a race with someone. Who gets to the highest number in 30 seconds?

Time:

Please see activities at the end of this document labelled Wednesday maths. You can choose a challenge level or try both!

Thursday


Time:

Months and years activity below labelled Thursday maths. You can choose a challenge level or try both.

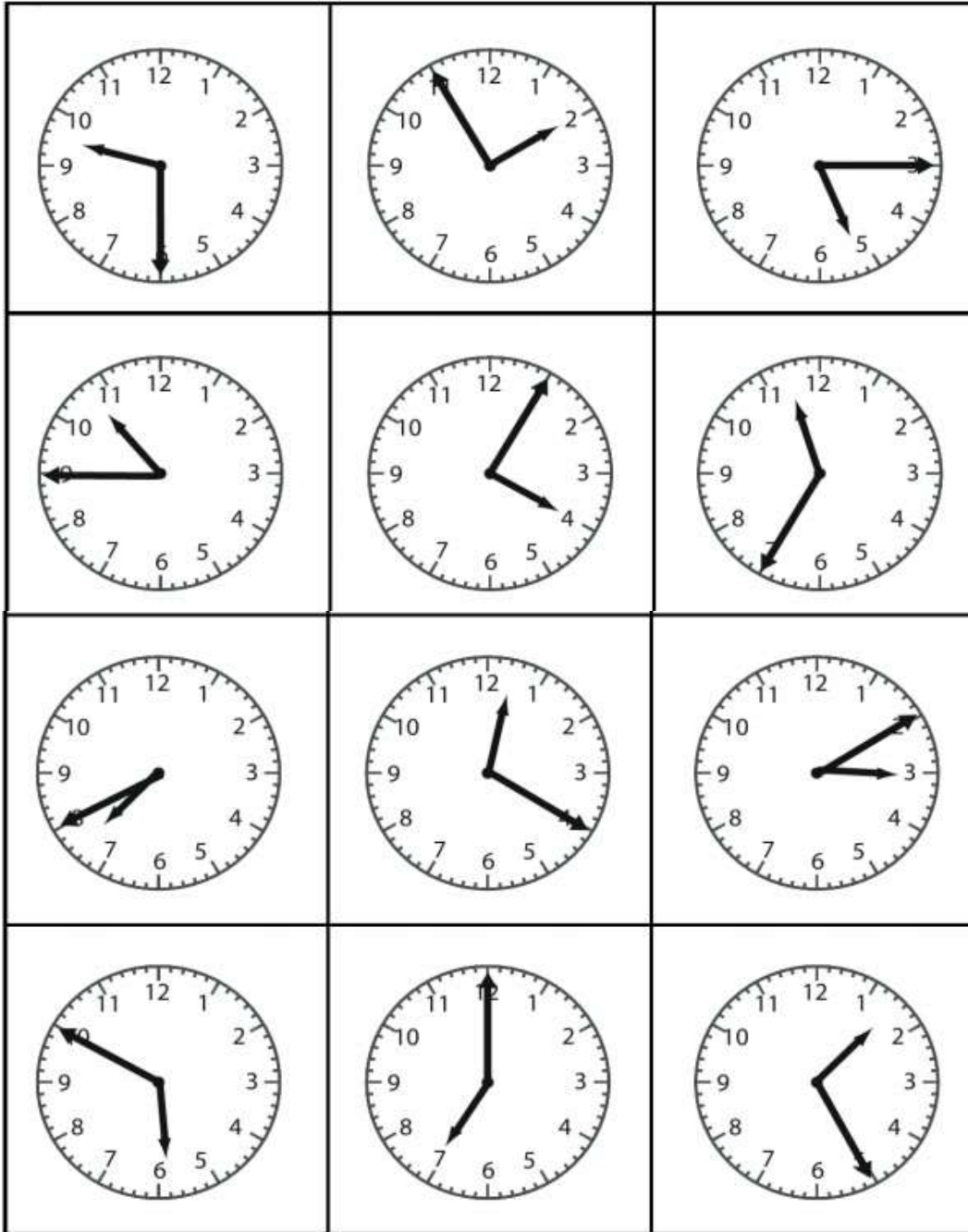
Friday**Time:**

Please use Purple Mash to try out some time challenges. You will have three 2dos today, for three different challenges. You can choose a challenge or try all three! (Only available as a 2do from Friday)

You also have a time challenge set on Sumdog, if you have access.
(Available from Monday morning to Sunday evening)

Monday	Tuesday	Wednesday	Thursday	Friday
<p>Rewrite the sentence, putting the subordinate clause at the beginning:</p> <p>I painted this picture when I was three.</p> <p>_____</p> <p>_____</p> <p>_____</p>	<p>Change the sentence into past tense:</p> <p>Sam walks to the shop and buys a sweet.</p> <p>_____</p> <p>_____</p> <p>_____</p>	<p>What adjectives could go into this sentence?</p> <p>The cat walked into the room and jumped onto the chair.</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>	<p>Where should the commas go in this sentence?</p> <p>The boy found a crayon pencil rubber and dice under the dusty cupboard.</p>	<p>Underline the verb in blue, the preposition in green and the conjunction in red.</p> <p>We can see so much in our world but not as much as other animals.</p>
<p>$4 \times 12 =$</p> <p>$32 + 153 + 76 =$</p> <p>$\begin{array}{r} 38 \\ \times 6 \\ \hline \end{array}$</p> <p>Where is half?</p> <p>—————→</p>	<p>$48 \div 4 =$</p> <p>What does product mean? _____</p> <p>_____</p> <p>3cm  6cm</p> <p>What is the perimeter of this shape? _____ cm</p>	<p>$6 \times 9 =$</p> <p>$72 - 47 =$</p> <p>$\frac{1}{4}$ of 48 =</p> <p>How many cm in one and a half metres?</p> <p>_____</p> <p>How many millimetres in one and a half cm?</p> <p>_____</p>	<p>$7 \times 8 =$</p> <p>$6 \times 3 =$</p> <p>What are the factors of 30?</p> <p>What is heavier 1200g or 2kg?</p> <p>_____</p>	<p>$9 \times 7 =$</p> <p>$157 - 86 =$</p> <p>How many faces on a triangular prism?</p> <p>_____</p> <p>$\begin{array}{r} 2081 \\ + 333 \\ \hline \end{array}$</p> <p>_____</p>

Early Morning Worksheet- just like we do at school, you can do a little bit of writing and maths practice each morning using the sheet below.



Monday maths

Five to two

Five past four

Twenty to eight

Ten past three

Twenty past twelve

Seven o'clock

Half past nine

Twenty-five past one

Quarter to eleven

Ten to six

Quarter past five

Twenty-five to twelve

Wednesday maths (challenge 1)

- 1) Order and write the events from earliest to latest.

noon

afternoon

evening

morning

- 2) Use the numbers to fill in the gaps, completing the sentences.

There are days in 2 weeks. **24**

There are hours in a day. **14**

There are hours in 2 days. **10**

There are days in 2 working weeks. **48**

- 3) Complete the statements:

a) 10 days = _____ hours

b) Midnight = _____ o'clock

c) _____ days = 96 hours

d) Afternoon starts at _____ o'clock.

- 4) Match the statements to the correct number.

days in March

25

working days
in 5 weeks

72

hours in 3 days

31

Wednesday maths (challenge 2)

Mo	Tu	We	Thu	Fri	Sa	Su
			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				

 holiday

- a) What month is this? Use reasoning to explain.
- b) How many hours are there when adding up each Saturday?
- c) How many times might somebody go to work in this month?

2) Year 3 are discussing time.

- a) Do you agree with Jaydon?
Use reasoning to explain your answer.



Jaydon

If I wake up at 9 o'clock in the morning and go to sleep at 8 o'clock at night, I am asleep longer than I am awake.

- b) Do you agree with Karen?
Explain with reasoning.



Karen

My teacher's work day starts at 8 o'clock in the morning and ends at 5 o'clock in the evening. On a school day, this means she is working longer than not working.

Thursday maths (challenge 1)

- 1) Use the numbers to fill in the gaps, completing the sentences. There is one number that will not be needed.

There are months in a year.

There are months in two years.

There are days in a fortnight.

There are years in a decade.

10

7

12

14

24

- 2) Which of the months total 61 days? There are 2 possible answers.

February and May

August and June

July and January

The fourth and fifth month of the year.

- 3) When is the next leap year after 2024?

- 4) Look at the dates. If each date was a week earlier, what would the dates be? Use a calendar if needed.

Hint:
2020 is a leap year.

Date	One Week Later
20 th March 2020	
23 rd February 2020	
30 th April 2020	

Thursday maths (challenge 2)

- 1) Which month is the odd one out? Use reasoning to explain your choice.

September	June
May	November
April	

- 2) a) Draw lines to match the statements to the missing parts.

There have been ____ leap years between 2010 and 2020.

Hint:
2020 is a leap year.

366

There are ____ days in 2020.

5

There are ____ months with less than 31 days.

3

- b) Create a sentence about months or years to match the answer to the right.

4

- 3) Four friends in Year 3 are discussing birthdays.

Alma



I was born a week after Carlos.

Bernard



I was born on the 13th of June.

Carlos



I was born on the 30th of April.

Damien



I am a fortnight older than Bernard.

- a) Calculate the birthday of each child.
b) Order the children from youngest to oldest.

Family challenge project for the week beginning 01.06.20

'People Who Changed the World'

Who would you like to find out? You choose.

Science	Scientists who changed the world: Find out about one / some of these amazing scientists. Choose from this page? https://www.dkfindout.com/uk/science/famous-scientists/ Or this list? https://www.discovermagazine.com/the-sciences/meet-10-women-in-science-who-changed-the-world or Marie Currie https://www.dkfindout.com/uk/science/famous-scientists/marie-curie/ Alexander Fleming http://www.bbc.co.uk/history/historic_figures/fleming_alexander.shtml Louis Pasteur https://www.dkfindout.com/uk/science/famous-scientists/louis-pasteur/ Alan Turing https://www.dkfindout.com/uk/science/famous-scientists/alan-turing/ Jane Goodall https://www.dkfindout.com/uk/science/famous-scientists/jane-goodall/
History and Geography	Teenagers who changed the world https://www.bbc.co.uk/bbcthree/article/0e9e80de-62cb-4782-a26f-1cd480d28f26 Saving the rainforest a bit at a time: Fixing the rainforest: https://www.bbc.co.uk/programmes/p088c7t9 King Henry VIII - and how he changed the English church https://www.bbc.co.uk/bitesize/guides/zrpcwmn/revision/3 William Shakespeare – the greatest writer ever https://www.bbc.co.uk/teach/class-clips-video/english-ks2-shakespeares-world/z7hxp8
Art and DT	Inventors who changed the world Pick from this list: https://www.entrepreneur.com/slideshow/271993 Elon Musk, Steve Jobs, Mark Zuckerberg Henry Ford – the car: https://www.youtube.com/watch?v=J9OgpHGxDbY Tim Berners Lee – the inventor of the internet http://www.bbc.co.uk/history/historic_figures/berners_lee_tim.shtml Art that changed the way we look at things: https://www.voicemag.uk/feature/885/ten-paintings-that-changed-the-world Or pick from this list: https://therake.com/stories/icons/artists-changed-world/
RE	Find out about Mother Theresa and how she changed the world: https://www.historyforkids.net/mother-teresa.html The man who moved a mountain: https://www.theguardian.com/world/2018/jan/11/india-man-carves-road-through-hills-children-attend-school
Music	Music that changed the sounds we love: https://theculturetrip.com/north-america/articles/the-10-influential-songs-that-changed-the-world/
Other ideas	Find out about the environmental movement: https://www.theschoolrun.com/homework-help/caring-environment