



## Year 2 Learning at home: week 9 beginning 18.05.20

				<b>CLIMB?</b>	
<b>HOW</b>	<b>HIGH</b>	<b>CAN</b>	<b>YOU</b>		
I can organise what I need to use when I am learning and I can pack away when I have finished.	I can get started on my own or with just a little help.	I can concentrate and keep going on a task.	I can set my own learning goals  I can talk about / evaluate my success.	I have good ideas, ask interesting questions and find solutions to problems.	I can talk clearly about what I have learnt and tell someone else about it.
<b>Step 1:</b> get organised.	<b>Step 2:</b> be independent.	<b>Step 3:</b> focus and persevere	<b>Step 4:</b> set your own standards.	<b>Step 5:</b> be creative and use your initiative.	<b>Step 6:</b> secure what you know.

### Punctuation

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

### Fiction texts

I can plan and write my own story making sure that it has a beginning, middle and an ending and I use the past tense all the way through.

### Maths

I can count in 2's 5's and 10's from zero up to 100.  
I can tell the time on a clock with hands: o'clock, half past, quarter to and past and five minute intervals. I can write the time.

**Start** each day with a workout. It activates your brain!

**End** each day with look at the targets to see how you have done.

**Read aloud to an adult every day.**  
**FREE BANDED READING BOOKS:**  
<https://www.oxfordowl.co.uk/>

**Talk with an adult about your book.**  
Read any book on [oxfordowl.co.uk](https://www.oxfordowl.co.uk) and use the questions in the front and back covers to talk about your reading.

**This week's reading book is: 'Horrid Henry's Injection Day' from 'Horrid Henry's Secret Club'.**

**watch:** <https://www.youtube.com/watch?v=UrWBYdEljdQ> or if you have audio books you can listen to Miranda Richardson reading this story.

**or read:** <file:///C:/Home%20Folders/1%20School/Literacy/Reading/Lovereadng- Horrid Henry Rules The World by Francesca Simon.pdf>

Talk about how the story starts, what Henry is up to, what goes wrong and how the story ends.

Talk about what makes you laugh in these funny stories.

Talk about the different characters and how they talk to each other.



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### Writing

Handwriting, spelling, punctuation and grammar tasks.

Remember:

- Date
- Leave a line
- Title
- Leave a line
- Then get started ....



### Handwriting every day:

Use the words from your spelling list below to copy out as handwriting practise. This means you are learning 2 things in one go! Remember ... Thursday is speed day. 😊

### Monday

Read **Horrid Henry's Injection Day** <file:///C:/Home%20Folders/1%20School/Literacy/Reading/Lovereadng- Horrid Henry Rules The World by Francesca Simon.pdf>

or watch the video link: <https://www.youtube.com/watch?v=UrWBYdEljdQ>

- Talk about how the story starts, what Henry is up to, what goes wrong and how the story ends.
- Make a list of all the proper nouns in the story - how many can you find? There are loads! Remember capital letters.

### Tuesday

Use the **Horrid Henry** story again and ...

- Write some sentences about what Henry is NOT afraid of in the story.
- Start with a capital and end with a full stop.
- Find and copy some sentences from the story that have an exclamation mark at the end. Why do they have exclamation marks?
- Write some of your own sentences with exclamation marks.

	<p><b>Wednesday</b></p> <p>Horrid Henry is always trying to get away with naughty things. Imagine he is at home while his school is closed. How would he try to get out of doing his home learning? Would he hide, get Peter to do it for him or maybe steal someone's? What would he rather be doing instead of home learning? Would he get caught?</p> <ul style="list-style-type: none"> <li>• Draw a picture of Henry trying to get out of doing his home learning.</li> <li>• Talk about and plan a short story about Henry and his home learning ready to start writing it tomorrow. What does he try to do? How does his plan go wrong? What does he say to his parents or brother? How does the story end?</li> </ul>
	<p><b>Thursday</b></p> <ul style="list-style-type: none"> <li>• Use your picture and story plan to write a story about Horrid Henry getting out of his home learning. <b>Remember the target:</b> I can plan and write my own story making sure that it has a beginning, middle and an ending and I use the past tense all the way through.</li> </ul>
	<p><b>Friday</b></p> <ul style="list-style-type: none"> <li>• Finish your story / read your story out loud to someone. Use a green pen or pencil to write down how well you met the target. Did your story have a beginning, a middle and an end that sounded finished (not just 'the end!!)?</li> <li>• Ask someone to do your spelling test with you.</li> <li>• Use your spelling list to write some sentences. Include at least 2 questions.</li> <li>• Have a go at the Purple Mash word games on your To Do's list.</li> </ul>

<h1 style="margin: 0;">Maths</h1> <div style="background-color: yellow; padding: 2px; display: inline-block; margin: 10px 0;"><b>NEW!</b></div> <p style="margin: 10px 0;"><b>Herts for Learning maths games:</b></p> <p style="margin: 10px 0;"><a href="https://www.youtube.com/channel/UCsMwexWt3xUZYI0Gjj6jgqQ" style="color: white;">https://www.youtube.com/channel/UCsMwexWt3xUZYI0Gjj6jgqQ</a><a href="https://www.youtube.com/channel/UCsMwexWt3xUZYI0G" style="color: white;">https://www.youtube.com/channel/UCsMwexWt3xUZYI0G</a></p>	<p>You don't have to do all this maths. Here are lots of suggestions so everyone can find something. We've also added ideas for making it harder (or you could make it easier) if you want!</p>	
	<p><b>Fluency every day:</b></p> <p>Use the fluency feeder 9 page below.</p> <p>Use the Sumdog maths games to warm up your brain. Lots of great games to play and learn with.</p>	<p><b>Mental maths every week:</b></p> <p>Do a page of your mental arithmetic homework book each week. Ask someone to mark it with you.</p>
	<p><b>Monday</b></p> <p><b>Multiplication and division</b></p> <ul style="list-style-type: none"> <li>• Count in 2's up to 100 and back down to zero. Play 'Number chains': set a timer for 30 seconds and see how quickly you can <u>write</u> numbers in 2's. Have a race with someone. Who gets to the highest number in 30 seconds?</li> <li>• <b>Make it harder:</b> Now start on 1 and count in 2's up to 99. Count back down to 1 again! Play 'Number chains': write numbers and race again but start on 1. Ready, steady, go!</li> </ul> <p><b>Time:</b></p> <p><b>Useful notes and guidance for the week:</b> <a href="https://whiterosemaths.com/wp-content/uploads/2019/05/Year-2-2018-19-Summer-Block-3-Time.pdf" style="color: blue;">https://whiterosemaths.com/wp-content/uploads/2019/05/Year-2-2018-19-Summer-Block-3-Time.pdf</a></p>	

# Keep going with 'Sumdog'

**Telling the time:** <https://www.topmarks.co.uk/time/teaching-clock> or use a real clock - but ask first.

- Start by **revising o'clock times and half past times**. Then check you know **quarter past times**. If you know these move on to **quarter to times**. If you know all these, see if you can read **5 minute interval times** on the clock.

**Family Challenge:** Make a water clock <https://www.natgeokids.com/uk/home-is-good/make-a-water-clock/>

## Tuesday

- Get some 2p coins (real or plastic) and ask someone to drop them into a tin or pot, one at a time. Count in 2's as you listen. Count out loud. Count in your thinking voice. Say the total when they stop.
- **Make it harder:** When they stop can you say how many 2p coins are in the pot? What is the relationship between the total and the number of coins? Is it always the same relationship? Why do you think that?

**Time: Telling the time** - use the clock again - 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.

- **Continue to work through** <https://whiterosemaths.com/wp-content/uploads/2019/05/Year-2-2018-19-Summer-Block-3-Time.pdf>

## Wednesday

- Count in 5's up to 100 and back down to zero. Play '**Number chains**': set a timer for 30 seconds and see how quickly you can write numbers in 5's. Have a race with someone. Can you see a pattern in your numbers? Why is it like that?
- **Make it harder:** Now start on 1, 2, 3, or 4 and count in 5's. If you can, count back down again! Play '**Number chains**' and race again starting on 1, 2, 3, or 4. Can you see a pattern in your numbers? Why is it like that?

**Time:** Make a list of 5 or more things you do in the day e.g. wake up, have breakfast, read a book, have dinner, go to bed. Write the time next to each one e.g. Quarter past nine or 11 o'clock. Show the times on a clock.

- **Continue to work through** <https://whiterosemaths.com/wp-content/uploads/2019/05/Year-2-2018-19-Summer-Block-3-Time.pdf>

## Thursday

- Count in 10's up to 100 and back down to zero. Play '**Number chains**': set a timer for 30 seconds and see how quickly you can write numbers in 10's. Have a race with someone. Can you write numbers over 100? What do you notice is the same?
- **Make it harder:** Now start on any number between 1 and 9 instead and count in 10's. If you can, count back down again! Play '**Number chains**' again starting on any number between 1 and 9. Can you write numbers over 100?

**Time:**

- Write - how many seconds are in a minute. Test - hold your breath for a minute.
- Write - how many minutes are in an hour. Test - find a TV program that lasts an hour (newspaper or magazine list)
- Write - how many hours are in a day. Test - work out how many hours there are in 2 days, 3 days, a week.

- Write - how many months are in a year. Test - say the months in order / the rhyme about days in the months.
- Write - how many weeks in a year - Test - which week of the year are we in now?
- Continue to work through <https://whiterosemaths.com/wp-content/uploads/2019/05/Year-2-2018-19-Summer-Block-3-Time.pdf>

#### Friday

- <https://www.purplemash.com/#app/pup/time> Have a go on Purple Mash. Click on the plus sign to import a clock.
- Play any of the **number chains games** from this week. If you have found them too easy try number chains using 3's or 9's ... and don't always start from zero.

**Time:** Aimee is planning her birthday. She wants to plan something to do from **9am to 5pm**.

**Make a timetable for Aimee's day.**

Here are the things she wants to do:

- Have breakfast (half an hour)
- Visit the zoo (3 hours)
- Go to Pizza Palace (1 hour and a half)
- Play party games (1 hour)
- Watch a film (2 hours)

**Make it harder:** Add 2 birthday treats of your own that last for 15 minutes each instead of breakfast.

**Fluency Feeder 9:** Pick a different 2 digit number each day to do these

<b>Add 9</b>	<b>Odd or even?</b>	<b>Is it a multiple of 2?</b>
<b>Double is ...</b>	<b>10 less</b>	<b>Use the best coins...</b>
<b>How many tens, how many ones?</b>	Start a subtraction sentence with it $\square =$	$\square - \square 9 =$

# Family challenge project for the week beginning 18.05.20

## Energy and How Things Work

*What would you like to find out? You choose.*

<b>Science</b>	<p>Electricity. Find out <a href="https://www.bbc.co.uk/bitesize/topics/zj44jxs">https://www.bbc.co.uk/bitesize/topics/zj44jxs</a></p> <p>Look around the house to find lots of things that use electricity: <a href="https://www.stem.org.uk/resources/elibrary/resource/30647/things-use-electricity">https://www.stem.org.uk/resources/elibrary/resource/30647/things-use-electricity</a></p> <p>What would you miss if there was no electricity? If you could only have 2 things, what would they be? Interview your family and find out what they couldn't do without.</p> <p>Search for electricity or something else to research: <a href="https://www.dkfindout.com/uk/">https://www.dkfindout.com/uk/</a></p> <p>Fossil fuels and renewable energy: <a href="https://www.bbc.co.uk/bitesize/topics/zshp34j/articles/zntxgwx">https://www.bbc.co.uk/bitesize/topics/zshp34j/articles/zntxgwx</a></p> <p>Green energy. Find out about renewable energy production: <a href="https://www.bbc.co.uk/bitesize/topics/zp22pv4/articles/ztxwqty">https://www.bbc.co.uk/bitesize/topics/zp22pv4/articles/ztxwqty</a></p> <p>What is renewable energy? <a href="https://www.youtube.com/watch?v=1kUEOBZtTRc">https://www.youtube.com/watch?v=1kUEOBZtTRc</a></p>
<b>History and Geography</b>	<p><b>Loads</b> to inspire you and choose from here: <a href="https://www.youtube.com/playlist?list=PLQInTldJs0ZR-L-KtbBtm1WgPjmxixDuWi">https://www.youtube.com/playlist?list=PLQInTldJs0ZR-L-KtbBtm1WgPjmxixDuWi</a></p> <p>Who invented the wheel? We take the wheel for granted but it has changed our world. What can you find out?</p> <p>Find out who invented the phone and the computer. Log in to Oxford Owl and read 'Spread the Word' <a href="https://www.oxfordowl.co.uk/api/interactives/12960.html">https://www.oxfordowl.co.uk/api/interactives/12960.html</a></p> <p>How does the internet work? <a href="https://www.youtube.com/watch?v=x3c1ih2NJEg">https://www.youtube.com/watch?v=x3c1ih2NJEg</a></p> <p>Clockwork toys: <a href="https://www.youtube.com/watch?v=2NlJ03hhwms">https://www.youtube.com/watch?v=2NlJ03hhwms</a> How did toys move before battery power was invented?</p>
<b>Art and DT</b>	<p>Make a model that moves. Get some inspiration: <a href="https://www.natgeokids.com/uk/home-is-good/make-paper-daffodils/">https://www.natgeokids.com/uk/home-is-good/make-paper-daffodils/</a> <a href="https://www.natgeokids.com/uk/home-is-good/toilet-roll-craft-snake/">https://www.natgeokids.com/uk/home-is-good/toilet-roll-craft-snake/</a> <a href="https://www.natgeokids.com/uk/home-is-good/make-a-water-clock/">https://www.natgeokids.com/uk/home-is-good/make-a-water-clock/</a> (just in case you missed this on Monday's maths)</p> <p>Be an engineer. <a href="https://www.engineering.gov.uk/activitieszone">https://www.engineering.gov.uk/activitieszone</a>. Try the wind powered weight lifting task.</p> <p>Use Lego to make a model that moves. Try to use the moving parts in a different way.</p> <p>How do gears work? <a href="https://www.dkfindout.com/uk/science/simple-machines/gears/">https://www.dkfindout.com/uk/science/simple-machines/gears/</a> Find some gears working in your home. What do they do?</p> <p>Make a string telephone. <a href="https://www.sciencekids.co.nz/projects/stringphone.html">https://www.sciencekids.co.nz/projects/stringphone.html</a> What type of 'cup' works best? Plastic? Paper? Tin? What type of string works best? Wool? Garden twine? String?</p>

	<p>Use Lego to invent something that moves e.g. make a boat that really floats or a vehicle with gears or a pulley.</p> <p>Look at some of Heath Robinson's amazing, whacky inventions <a href="http://socks-studio.com/2016/11/07/william-heath-robinsons-wacky-inventions/">http://socks-studio.com/2016/11/07/william-heath-robinsons-wacky-inventions/</a>. He invented really complicated machines to do simple things.</p> <p>Watch Wallace and Grommit for great ideas <a href="https://www.youtube.com/watch?v=2igRcGxlshA">https://www.youtube.com/watch?v=2igRcGxlshA</a></p> <p>Draw your own whacky invention.</p>
<b>RE</b>	Read your favourite story from the Bible. Ask your family which story they know and like. Talk about the messages in the story.
<b>Music</b>	<p>How do musical instruments make sounds? <a href="https://www.bbc.co.uk/teach/class-clips-video/music--science-ks2-how-string-instruments-make-sound/zfmd7nb">https://www.bbc.co.uk/teach/class-clips-video/music--science-ks2-how-string-instruments-make-sound/zfmd7nb</a></p> <p>Be inspired to share your responses to the music you listen to: <a href="https://www.bbc.co.uk/teach/ten-pieces/ten-pieces-at-home-showcase/znk88xs">https://www.bbc.co.uk/teach/ten-pieces/ten-pieces-at-home-showcase/znk88xs</a></p>
<b>Other ideas</b>	<p>Virtual visit: <a href="https://thekidshouldseethis.com/post/national-museum-usaf-air-force-drone-tour">https://thekidshouldseethis.com/post/national-museum-usaf-air-force-drone-tour</a></p> <p>Daft designs: <a href="https://thekidshouldseethis.com/post/giant-furry-electric-dog-car-kids-invent-stuff">https://thekidshouldseethis.com/post/giant-furry-electric-dog-car-kids-invent-stuff</a></p>

## Spelling groups

<b>Blue group spellings: air and ere</b>		
air chair fair fairy hair hairy lair pair	there where everywhere nowhere somewhere  here	<p><b><u>Spelling dictation:</u></b></p> <p>Tom sat in the chair. His fair hair was flowing in the air.  "Where is your pair of socks?" said his mother.  "Nowhere," said Tom.  "They must be somewhere," said his mother crossly.</p> <p><i>Extra: Have a bit of fun making compound nouns on PURPLE MASH.</i></p>

## Green group spellings: air and ere

air chair fair hair lair pair	there where everywhere nowhere somewhere  here	<p><b><u>Spelling dictation:</u></b></p> <p>Tom sat in the chair. His fair hair was flowing in the air. "Where is your pair of socks?" said his mother. "Nowhere," said Tom.</p> <p><i>Extra: Have a bit of fun making compound nouns on PURPLE MASH.</i></p>
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## Red group spellings: air and ere

air chair fair hair lair pair	there where nowhere  here	<p><b><u>Spelling dictation:</u></b></p> <p>Tom sat in the chair. His feet were in the air. "Where are your socks?" said his mother. "Nowhere," said Tom.</p> <p><i>Extra: Have a bit of fun making compound nouns on PURPLE MASH.</i></p>
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## Sundog at WSM!

Try to keep going through the first few games so that



## Sumdog can learn about your strenghts.

**Need help?? Email the school magazine email address with your questions and we will try to help.**

- The username is **your first name and first letter of your surname** e.g. Joe Bloggs= joeb

If this username does not work it may be because you have the same name as another child in school. Try adding a 1 at the end e.g. **Joe Bloggs = joeb1**

- The password for your account is WSM. This will be changed and made more secure once we all return to school.
- The school code is **welwynst**.

**We will be setting challenges on Sumdog. Earn points to get rewards. Ms Anstey got enough point to give her a pet cat called Cutie!**

**Download the APP for free and start playing and having FUN, FUN, FUN!!**