



Year 2 Learning at home: week 14 beginning 22.06.20

NEW!

The Oak National Academy is an online school backed by the government. Recorded lessons, ideas and resources for all primary year groups are available for free and with no login required. If you would like to use these resources either to supplement the Welwyn St Mary's learning grids or just as a change of scene please follow the link below and select for your year group and subjects required.

<https://classroom.thenational.academy/year-groups/>

We are really looking forward to seeing some of you next week. 😊

And for those children who are not able to come to school we will really miss you but will post a learning grid here on the website as usual. Send us pictures of what you get up to.

Learning targets for literacy

Sentences

I can read poems and identify some key features:

- verses
- rhyme
- rhythm and repeated lines
- powerful language choices

Punctuation

I can use an apostrophe for contracted words e.g. 'It's ready' and for possession e.g. 'Bob's hat'.

Learning targets for maths

I can

- recognise, find and name a half as one of two equal parts of an object, shape or quantity
- recognise, find and name a quarter as one of four equal parts of an object, shape or quantity
- connect halves and quarters to the equal sharing and grouping of sets of objects and to measures, as well as recognising and combining halves and quarters as parts of a whole.

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 texts are:

Julia Donaldson stories <https://www.bbc.co.uk/programmes/articles/xpYGG9lgXlsny9s2czZnd4/julia-donaldson-adaptations>

Reading and Writing

Setting out in your book:

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

Find out how to write poems: <https://www.bbc.co.uk/bitesize/topics/zjhhvcw/articles/zg6dng8>

Revise rhyming words <https://www.bbc.co.uk/bitesize/topics/zjhhvcw/articles/zqjgrdm>

Watch a Julia Donaldson story and spot the rhyming words

<https://www.bbc.co.uk/programmes/articles/xpYGG9lgXlsny9s2czZnd4/julia-donaldson-adaptations>

- Read 'If you're a snail' (see separate document) and make a list of the words that rhyme.
- Extra: read some other rhyming poems or stories (Julia Donaldson stories or others) and find the pairs of rhyming words.

Tuesday

Revise how to use the apostrophe for contracted words like 'it's'. We speak using contracted words all the time. See how many you can think of before reading or watching the clip.

Read and scroll down for the video clip to help: <https://www.theschoolrun.com/what-are-contracted-words-or-contractions>

Read 'If you're a snail' again.

- Find the contracted words (there are 2 but they are repeated lots).
 - Count how many verses there are.
 - Can you clap the rhythm of the poem?
 - Does the rhythm help you read it?
 - Look through your reading book and make a list of contracted words and what they are in full e.g. didn't = did not
- Hint: You will find most contracted words in speech. Talk about why this is true.

Wednesday

Read 'My House' by Moira Andrews (see separate sheet page 2).

Find the positional words at the start of each line.

Talk about how you think these words structure the poem and why 'Inside' comes at the end.

Make a list of some other positional words e.g. Next to, In front of,

Write about your home starting each line with a positional word. Include adjectives and adverbs to add lots of detail.

Or

Write your own poem using your favourite poem as a structure to adapt.

Thursday

Finish writing your poem about My House and copy it onto folded paper cut and decorated into a house shape that opens:

- Fold a landscape A4 sheet in half.
- Open up and fold each half into the middle to make 2 flaps.
- Make a diagonal cut at the top of each side to make a roof shape - cut a chimney shape if you can.
- Open the flaps and write your poem inside.
- Close the flaps and draw windows, a door, the roof and some flowers on the front to make a house.

Friday

Listen to and / or read some poems by Michael Rosen https://www.youtube.com/watch?v=dmeS6U_OcE4 or <https://www.youtube.com/watch?v=z1cfVQyrQ3Q> Find some that make you and your family really laugh!

Extra: choose any poem you enjoy to learn off by heart - pick a short one to start with! We'd love to hear you say them to the class or record them for us to hear.

Maths

NEW!

Herts for Learning maths games: Try Race to 20!

<https://www.youtube.com/channel/UCsMwexWt3xUZY10Gjj6jgqQ>

Keep going with 'Sumdog'

You don't have to do all this maths. Here are lots of suggestions so everyone can find something.

This week the main focus is on **fractions** and we are using White Rose Maths. Please click on the link and head to year 2 spring <https://whiterosemaths.com/resources/schemes-of-learning/primary-sols/>

pupils will be able to:

- recognise, find and name a half as one of two equal parts of an object, shape or quantity
- recognise, find and name a quarter as one of four equal parts of an object, shape or quantity
- Pupils connect halves and quarters to the equal sharing and grouping of sets of objects and to measures, as well as recognising and combining halves and quarters as parts of a whole.

Fluency every day:

Use the Sumdog maths games to warm up your brain. Lots of great games to play and learn with.

Mental maths every week:

Do a page of your mental arithmetic homework book each week. Ask someone to mark it with you.

Monday

Making Multiples:

Take a set of 0-9 digit cards. Use the digit cards in pairs to make two digit numbers. Each number must be either a multiple of 2 or a multiple of 5. Can you do this and use all of the cards?

Fractions - Making equal parts: Click on the above link for White Rose Maths.

Find cubes/pasta pieces/small toys. Can you split the objects into half? Will they go into three equal groups? How many equal groups can you split them into? Do equal parts always look the same?

When we half an object, we are splitting a whole into two equal parts. This is written as $\frac{1}{2}$. What does the 1 represent?

What does the 2 represent? Draw some 2D shapes in your books and use a ruler to mark half of the shape. Shade in $\frac{1}{2}$ of your shape making sure you have two equal parts. See sheet below for $\frac{1}{2}$ of a shape.

Tuesday

- Play a multiples game. Choose either 2 or 5 to zap the fruits which are the correct multiple!

https://www.sheppardsoftware.com/mathgames/multiple/multiple_frenzy.htm

- **Make it harder:** Choose 3 or 4 and try to remember the multiples for these numbers.

Fractions- Finding a half of a number: We can also find half of a number; this is when we divide by 2.

$$\frac{1}{2} \text{ of } 4 = \quad \frac{1}{2} \text{ of } 40 =$$

$$\frac{1}{2} \text{ of } 6 = \quad \frac{1}{2} \text{ of } 60 =$$

Can you find $\frac{1}{2}$ of a number under 100? What do you notice if you choose an even/odd number?

Wednesday

- Play a game of multiples by choosing the mixed 2-5 set. <https://www.topmarks.co.uk/times-tables/coconut-multiples>

- **Make it harder:** Try exploring 6-12 if you are confident with the lower multiples.

Fractions - Recognising a quarter:

_ Take two square, two rectangular and two circular pieces of paper. Model folding each one into four equal parts.

How many parts does my whole have? Are they equal or not equal? Can we make quarters in a different way?

A quarter is written as $\frac{1}{4}$. What does the 1 represent? What does the 4 represent? Colour in a $\frac{1}{4}$ of your shape. How do you know that you have coloured in $\frac{1}{4}$? How many quarters make a whole?

Try to find $\frac{1}{4}$ of a shape, use the sheet below to shade in a quarter.

Thursday

Play a game of maths bowling, click on year 2 to try some mixed questions to be able to bowl your bowling ball!

<https://mathsframe.co.uk/en/resources/resource/504/Super-Maths-Bowling-Multiplication>

Fractions - Finding a quarter of a number: Click on the link for White Rose Maths page 11.

Using 12 small objects from around your home, find a quarter and share the objects into four equal amounts. What is the whole? What is a quarter? How do you know that you have found $\frac{1}{4}$? What do you notice about half of 12 and one quarter of 12? Can you explain what has happened? Write out the fraction questions on page 11 into your books and see if you can find a $\frac{1}{4}$ of a number.

Friday

Add and subtract card games: <https://www.scholastic.com/teachers/blog-posts/nancy-jang/2017/3-Quick-Math-Games-With-Playing-Cards/> play a game of 21!

Fractions- Finding a $\frac{1}{3}$: Page 13 of White Rose Maths

Continue to apply their understanding of fractions to finding thirds. Continue to use the language of 'whole' and 'equal parts' and understand that one third is equal to one part out of three equal parts. Can you write a third as a fraction? If you split a whole into thirds, how many equal parts have you split the whole into? Using page 13, copy the shapes into your books and try to shade a $\frac{1}{3}$. Which shapes represent one third? Explain why the other circles do not represent one third.

Family challenge project for the week beginning 22.06.20

'Where I live'

Who would you like to find out? You choose.

<p>Science</p>	<p>Have a look at this book on Oxford Owl. The main character tried to make houses out of different materials but they didn't work. Can you design and make a house, thinking about which materials would be strong, waterproof and warm? Can you then make it? https://www.oxfordowl.co.uk/api/digital_books/1114.html</p> <p>Look on the Mill Green website. Can you find out how the mill works and what it was used for? https://www.millgreenmuseum.co.uk/article/7313/Home</p> <p>Welwyn is built along the River Mimram which is host to many species of animal. Its crystal clear waters running over chalk lands has been described as the "Jewel in the Hertfordshire countryside". Take some time to do a nature watch around the area and record what you can see. If you can take photographs and make them into a scrap book or a poster. Don't forget to look into the river itself to see which fish live there! https://www.wildlifewatch.org.uk/spotting-sheets</p>
<p>History and Geography</p>	<p>Could you go for a nature walk with a piece of selotape or a stick? On your walk, collect items and stick them to the tape or stick to show the journey you went on. What kind of things did you find? Can you make a map of where you walked and see if you can remember where you found each item?</p> <p>Look at this book and compare the similarities and differences between homes in the past and your home. https://www.oxfordowl.co.uk/api/interactives/29292.html</p> <p>Go on the school website and look at the History of our school. https://welwynst-marys.herts.sch.uk/our-school/history-of-welwyn-st-marys/ Can you make a timeline to show the changes?</p> <p>On Purple Mash, have a look at topics, Geography, Buildings and homes. You could look at 'changing homes' or 'old and new homes'.</p> <p>Have a look at St Albans museum https://www.stalbansmuseums.org.uk/learn/verulamium-museum-virtual-tour</p> <p>You could watch a short silent clip of the opening of Welwyn in 1926.</p> <p>https://www.britishpathe.com/video/VLVA9Q6OS2YNU7HS17350W8NS0NOJ-OPENING-OF-WELWYN-GARDEN-CITY/query/Open</p>

[Can you look at the different transport links available near you? Is there a train? Where does it go? Can you create a map to show the furthest place you can get to by train?](#)

[Could you look at the rivers near where you live?](#) The River Mimram runs through the village of Welwyn but where does it begin and where does it end? Trace its journey from spring to source. Use an atlas to help find Welwyn village then trace the Mimram's journey. Does it join any other rivers? Which major river does it join before flowing out to sea?

[Can you look at the Welwyn Hatfield Coat of Arms? How has it changed over time? What are the key features of it? Can you design your own?](#)

[Can you research the history of De Havilland? https://www.dehavillandmuseum.co.uk/about-us/de-havilland-history/](https://www.dehavillandmuseum.co.uk/about-us/de-havilland-history/)

Following the Roman invasion, Welwyn was settled by the Romans. The Roman road through the village was laid out, leading to the establishment of the settlement around the road and the ford. Many Roman artefacts have been found in and around the village, including the remains of several Roman villas close by including the Welwyn Roman Baths. Research the Welwyn Roman Baths. What can you find out about them? Who were the Romans and what were they like? Find out here <https://www.bbc.co.uk/bitesize/topics/zwmpfg8>

Find out where the word Welwyn comes from and what it means. <https://en.wikipedia.org/wiki/Welwyn>

When you next take a walk around the village and surrounding areas how many willow trees can you spot?

Welwyn lay on a late-Celtic highway running in the direction of the summer solstice and was settled by the Catuvellauni tribe. Find out what it was like to be a Celt in the iron age. What was your home like? What did you eat and how did you dress?

Watch this BBC teach introduction to the Celts https://www.youtube.com/watch?v=j6rCMT0ss_k visit <http://primaryhomeworkhelp.co.uk/celts/index.html> to discover more.

Look at how Welwyn has developed over time. Which changes have there been? Which buildings have stayed the same? <https://www.hertsmemories.org.uk/content/herts-history/towns-and-villages/welwyn/welwyn-scenes-from-the-village> look out for the plaque on Ivy cottage home of Anne Van Gogh sister to Vincent Van Gogh.

Have a look at the road safety and travel resources attached below. Could you make a road safety poster? You could write about the importance of wearing a helmet or a seatbelt. You could encourage people to use more active ways of travelling

	<p>such as a scooter, walking or a bike.</p>
<p>Art and DT</p>	<p>On Purple Mash, go on topics, Geography, buildings and homes, paint projects. You could choose a home to decorate as your own. You could draw the people who live in your house. You could design a house using different materials.</p> <p>Look at these Welwyn Hatfield themed pieces of art. Can you have a go at recreating one? https://artuk.org/discover/artworks/view_as/grid/search/collections:welwyn-hatfield-museum-service#undefined</p> <p>Welwyn village has many historic buildings. Why not sketch your favourite - perhaps The Church or Church House, The White Hart or The Wellington? You could make a model of your favourite building out of 'junk'.</p> <p>Use junk materials to make a model of your own home.</p> <p>Make a painting of the River Mimram, you could stand by the bridge on the high street or from the view of Singlars marsh. Take a photograph first to capture all the detail, colours and perspective. Use the photograph to help create your painting.</p> <p>Sketch some local flora and fauna - sit quietly in a safe place and see what you can spot. Sketch or paint some of the many tree species in and around Welwyn. How many can you name? collect leaves and make leaf prints of the different species and save in a scrap book or make a poster.</p>
<p>RE</p>	<p>Look on the St Mary's Church website. Can you find any information about the building for example, how has it changed? https://www.welwyn.org.uk/our-buildings</p> <p>Could you design a Welwyn stain glass window? What would make it significant?</p> <p>The story of Alban is a remarkable one. It not only takes us back to the beginning of the Christian faith in Britain and to a time when religious freedom was forbidden, but it is also an astonishing account of standing up for what you believe in. Find out about Saint Alban who was one of the first recorded British Christian martyrs. Visit the Abbey Cathedral website to learn more https://www.stalbanscathedral.org/the-story-of-alban</p>

<p>Music</p>	<p>Listen to Bedrich Smetana's descriptive piece, Vltava, a symphonic poem which describes the journey of the Moldau river. It begins at the source in the mountains of the Bohemian Forest, through the Czech countryside, to the city of Prague, and finally ends with two triumphant chords. Smetana, a Czech composer, wrote this piece of music when he was completely deaf. https://www.youtube.com/watch?v=l6kqu2mk-Kw</p> <p>Listen out for the different instruments at different stages of the river's journey.</p>
<p>Other ideas</p>	<p>Explore these books about homes on Oxford Owl https://www.oxfordowl.co.uk/api/interactives/23320.html https://www.oxfordowl.co.uk/api/interactives/23317.html</p> <p>Read about a little girl from Welwyn who had a baby elephant as pet. If you could have any pet, what would it be and why? https://www.britishpathe.com/video/elephant-in-snow-aka-baby-elephant-as-pet</p> <p>Play 'pooh sticks' in the river Mimram use willow sticks if you can find them. Here is how to play https://www.nationaltrust.org.uk/features/no-19-play-pooh-sticks</p> <p>Learn your own address and postcode, can you find the street or road that you live on in an atlas? What other roads are around you? Zoom in on your locality in google maps, what can you see around where you live?</p> <p>Why not get hands on at home and create your own archaeological dig to look for historical treasures? Visit this BBC site to find out how to do it. http://downloads.bbc.co.uk/history/handsonhistory/dig_family.pdf</p> <p>Read this story. The main character gets home sick. Can you think about what makes the place you live so special? What do you like about it? Would you change anything? https://www.oxfordowl.co.uk/api/interactives/13004.html</p> <p>15th-20th June was refugee week. Can you research what a refugee is? Can you write how it may feel to be a refugee? How would you feel leaving your home? What would you want to take with you? You could act it out and record yourself. You could</p>



investigate this powerpoint, please click to access it.

Can you write a persuasive poster encouraging people to live in your local area? What would you tell them about it? What can you do here? Remember, you want to talk about the best parts of the place where you live.

Something Special

How about applying for a Blue Peter badge? Find out how here:

<https://www.bbc.co.uk/cbbc/curations/blue-peter-badges>

We would love to hear how you get on.

Spelling groups

Blue group spellings: months of the year

January	September	Practise writing the months in order. What is your birthday month? Which months are summer months? Which months are in Spring?
February	October	
March	November	
April	December	

May June July August	year season spring summer autumn winter	Which months are in Summer? Which months are in Autumn? Which months are in Winter?
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Green group spellings: Months of the year

January February March April May June July August	September October November December Year month	Practise writing the months in order. What is your birthday month?
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Red group spellings: Days of the week.

Monday Tuesday Wednesday Thursday Friday	Saturday Sunday day week month	Practise writing the days in order. Write about what you did on two of these days.
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grid 2 for website - year 2 team.

Sundog at WSM!



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 have set challenges on Sumdog. Earn points to get rewards.

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