



Learning at Home for Year 2

Summer Term 1- Week 4



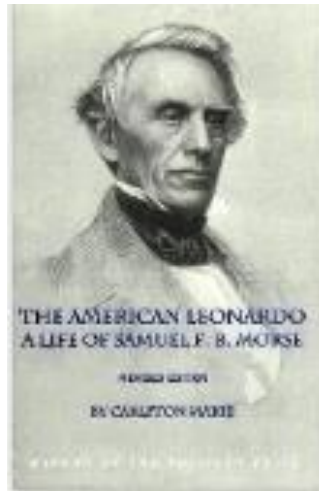
Hello Year 2. You are now only two weeks away from completing your secret agent training... you're going to be fully trained before you know it! However, we still have some rather important missions for you to complete before you get your new status. We have given you some different problem solving activities that we want you to use all of your maths and reading skills to complete. When you are writing this week, we really want you to focus on your handwriting and make sure it's on the line and that you are forming your letters correctly! Secret agents need clear handwriting to be able to send secret messages. Take care and keep happy! :-)

Love Mrs Rayner, Miss Atkins, Mrs Harris, Mrs Skelton and Mrs Buridge.

For our theme: Secret Agent Training

You are nearly there and have almost completed your training to become a real life secret agent! There are only two weeks left to complete your missions, should you choose to accept them.

As part of your training, you will need to learn about **Morse code** and how to use it. We would like you to create a poster or fact file all about Morse code. You could research what it is, how it was invented and when it was invented. Are there any other interesting facts you have found out?



Next, have a go at **writing in Morse code**. In the Year 2 Theme tab is a Morse Code display poster that shows you the dots and dashes code used for each letter and number. Use this and the Morse code writing activity sheets to put the code into action.

Then, we would like you to put your code-breaking skills to the test and complete the **Morse code code-breaking** challenges. Find the challenges in the Year 2 Theme tab. You don't need to print these off, you can just record them in your learning from home books.

We would also like you to look at the last part of our science learning about how **plants** reproduce and make new plants. Take a look at the plant reproduction document in our Theme tab. It will give you some information all about how this happens. There is a 'cut and stick' activity to complete. If you don't have a printer at home, you could draw the pictures and write the key words underneath yourself.

Be creative

As you have nearly completed your secret agent training, we want to see if you can **create your own Morse code messages!** Under the Year 2 Theme tab, is a Morse code poster that shows you what dots and dashes are used for each letter. Create your own secret messages and get your family to de-code them!



Another fun activity you can complete at home - if you have some spare potatoes, a paper clip, paper and paint - is **potato printing**. Under the Theme tab is a PowerPoint presentation that you can look at to show you how you can make your own potato prints. Firstly, you will need to plan a design for your print, this can be secret agent themed or whatever pattern you wish. There is a template you can copy or print out in the Year 2 Theme tab. Once you have chosen your design, with help from an adult, make your potato printer and get your paint and paper ready. Then, you can print! 😊



Get Expert in English

Super Spellings!

We have your next set of words ready for Week 4's **super spelling challenge!** This week, you have another 5 spellings to practise and learn. (Year 2 English tab, Week 4 – Spellings). Use your different strategies to help you learn these spellings.

Have a go at playing the **Karate Cats** game on BBC bitesize <https://www.bbc.co.uk/games/embed/karate-cats?exitGameUrl=http%3A%2F%2Fbbc.com%2Fbitesize%2Farticles%2Fzdp4pg8>. Test your conjunction knowledge and select the best conjunction to match the sentence. If you fancy a challenge, why not create your own sentences and get a family member to put the correct conjunction in.

Reading

This week, we really want you to focus on **reading for 15 minutes a day**. This could be your favourite book, or a book that you haven't read for a while. Once you have finished reading it, we'd love you to write a book review to be able to share with your peers once we return to school.

Under the English tab, there is a **VE Day reading comprehension** to complete. In the document, there are 3 different reading levels: 1 star, 2 stars or 3 stars. Each star added increases the difficulty. Choose the difficulty you want to complete and try to challenge yourselves. The answers for each star level are on the following page in the document.

Writing

Continue to explore and extend your **writing skills** by using the daily lessons on BBC Bitesize. Try to complete two of their English lessons this week and record these in your Learning at Home book. <https://www.bbc.co.uk/bitesize/tags/z7s22sg/year-2-lessons/1> Select two English lessons you think will suit you best.

We have found another Pobble picture for you to creatively write about. The picture is titled '**View from the Cockpit**'. Use the document under the English tab to explore the different writing opportunities. If this picture doesn't take your fancy, why not search through the calendar using this link to find a different one. <https://www.pobble365.com/>

As we know you all love Julia Donaldson, we would like you to listen to the story **Tabby McTat** on this link https://www.youtube.com/watch?v=X_4e_BnEdbl. Under the Year 2 English tab, there is a Tabby McTat activity explanation that you and a parent could try. The main task we would like you to try is to create a missing cat poster. Make sure you include lots of interesting adjectives and try to use some of them in expanded noun phrases. You do not have to do all of the activities described.

Maths Workouts!

Number facts

This week, we would like you to focus on your times tables. Focus on learning your 2's, 5's and 10's. Write them down and then practise using your knowledge by completing 'Hit The Button.'
<https://www.topmarks.co.uk/maths-games/hit-the-button>.

You could also use this bowling game to help test your times table knowledge:
<https://mathsframe.co.uk/en/resources/resource/504/Super-Maths-Bowling-Multiplication>. **Select Year 2** and it will come up with the Year 2 objectives. Select which times table you would like to test and enjoy!

Calculating Skills

Practice your addition, subtraction, multiplication and division skills – look at the **Math Calculations** document in the Year 2 Math tab. There are 4 calculations and a challenge for each day of the week!

You can also try the **emoji code-breaking** sheets. Write the calculations into your home learning books and find the answers. Use the Math Strategy sheet in the 'Week 1' tab (from before Easter) to help you solve the calculations using the appropriate method. If you want to really challenge yourself, you can write your own calculation, have a go at solving them and then get your parent to check for you. **MORE...**

Maths Workouts! (continued)

Have a look at **Snowball Smash** using this link:

<https://mathsframe.co.uk/en/resources/resource/563/Snowball-Smash> Once the game has loaded and you have pressed play, select a maths area you would like to focus on and complete the challenges to win the level. Try to spend 10 minutes on this a day.

Problem Solving Skills

This week, we would like you to try and complete the maths lessons from the White Rose website on this link <https://whiterosemaths.com/homelearning/year-2/> **Select Summer Term Week 4 (w/c 11th May)** Watch the videos for each lesson online and then use the White Rose activity sheets in the Year 2 Maths tab to practise the skills. There are four lessons to try and a Friday challenge (released on Friday).

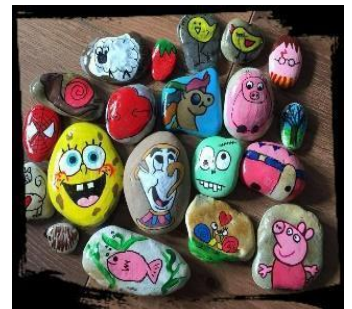
If you want to further challenge your problem solving skills and really put your Secret Agent Training to the test, then you can help track down the daffodil thief! See the **Mystery of the Missing Daffodils** in the Year 2 Maths tab. There are 5 clues to solve to help you find your suspect. Good luck!

Other Opportunities

During your daily exercise time outside, you could look out for some pebbles. Collect a few and take them home so you can decorate them using paint or pens, in whatever way you wish!

Why not try a calming and relaxing yoga session with Jaime to help settle your mind and your emotions. There are lots of different ones you can choose from on this link:

<https://www.youtube.com/user/CosmicKidsYoga>



Keep going with your fitness - this is essential for being a secret agent! If you haven't joined in recently, practise with Joe Wicks every morning at 9am on this link:

<https://www.youtube.com/channel/UCAxW1XT0iEJo0TYIRfn6rYQ>.

If you already do this - keep going! It's going to make you stronger and fitter. How many push-ups can you do in 1 minute? Try to beat your score the next day!

SUGGESTED TIMETABLE

20 minutes to 30 minutes	Spelling Complete your spellings daily using a different spelling activity.
40 to 45 minutes (1 hour maximum)	Maths Daily maths grid calculations BBC Bitesize maths lessons/activity sheet
10/15 minutes	Morning Play break
Up to 20 minutes	Reading / Word reading Read any book to yourself or a family member SPAG daffodil booklet VE Comprehension activity
40 to 45 minutes (1 hour maximum)	English Read Step 1, Step 2, and Step 3 reading challenges and answer questions. Tabby McTat activity View from the Cockpit activity Bitesize lessons
	Lunch break
Between 1 and 2 hours (with a break if desired)	Theme and creative tasks or sport and exercise