



Economic
and Social
Research Council



Abertay
University®

Putting 'you' in learning!

Spelling and maths activity book

Ages
9-11

Created by
The Self Lab
www.selflab.co.uk



Supports the UK national curriculum,
including Scottish levels.

This activity book includes a set of fun tasks to complete. You will notice a theme throughout, and that theme is you!

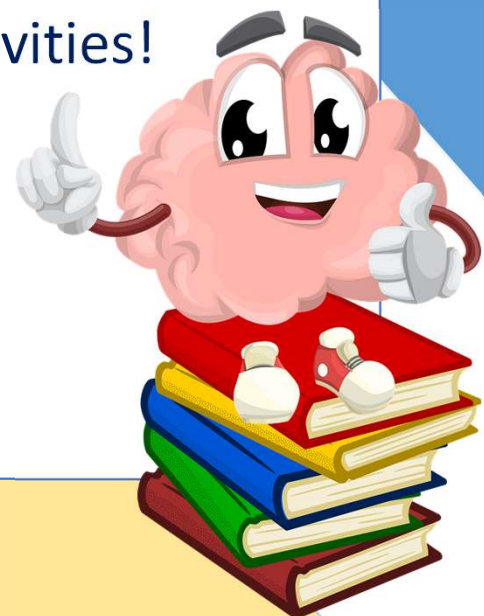
Researchers have found that when information is related to ourselves, this makes it easier to pay attention to and learn.

You will be a part of each activity. For example, in the maths word problems, the questions are about how many items you have!

We hope you enjoy the activities!

Good luck!

The Self Lab

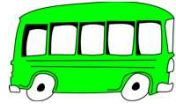




Word problems



You are organising a school trip, and each bus can hold 40 students. If there are 234 students in total, how many buses will you need?



You are organising a picnic, and you want to provide fruit baskets for everyone. Each fruit basket contains 4 apples and 3 oranges. If you have 56 apples and 42 oranges, how many fruit baskets can you make?

You are planning a trip and need to convert currency. You have £250 and the exchange rate is £1 = \$1.25. How many dollars will you have after the currency conversion?

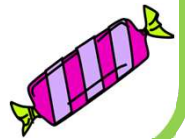


You are planning to buy a new bicycle. The bike you want costs £450, but there is a 20% discount. If you have saved £300, how much more money do you need to buy the bike?



You are planning a school event and need to rent tables and chairs. The rental company charges £10 per table and £5 per chair. If you need 8 tables and 40 chairs, how much will it cost to rent them?

You want to evenly distribute 36 sweets among you and your two friends. How many sweets will each person receive?



You are planning a party and need to buy drinks for the guests. Each bottle of soda costs £1.50, and each bottle of juice costs £2.75. If you want to buy 8 bottles of soda and 6 bottles of juice, how much will you spend in total?

You are planning a camping trip and need to pack food for your group. Each person needs 3 meals per day, and you have a group of 12 people. If you will be camping for 4 days, how many meals in total do you need to pack?





I am an amazing person!

Read and complete the sentences on the balloons below.



Spelling grid challenge!

Below are a set of challenges to help you learn your spelling words. Ask your teacher or parent for 10 spelling words to learn. Please use a separate worksheet for the activities. You can then test your memory afterwards!

<p>Write a poem about yourself using as many of the spelling words as you can.</p> 	<p>Draw a picture of yourself with as many spelling words as you can.</p> 	<p>Write a sentence about yourself using each of the spelling words.</p> 
<p>Write a funny story about yourself using as many of the spelling words.</p> 	<p>Draw memories of yourself with as many of the spelling words as you can.</p> 	<p>Write an adventure story that includes you and as many of the spelling words.</p> 

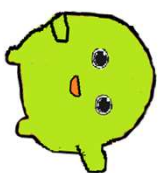
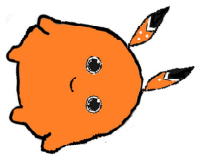
Spot the character!

For the final activity, choose a character below.
Which one would you like to be 'you' in the game?
Circle your chosen character.



Prepare to embark on a thrilling adventure on the
upcoming page, where a vibrant theme park awaits.
Your quest is to locate the characters above as quickly as
you can. You may or may not spot your own character
first!

Circle the character that is 'you' in this game!



We hope you enjoyed the tasks!

This workbook was designed to give some insight into applying the self in learning. If you found them more enjoyable and easier when they related to you, remember that you can apply this approach to enhance your everyday learning in various subjects.

If you want to learn more, you can visit our website on:

www.selflab.co.uk



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