



Primary School:



Introduction:

Congratulations on choosing John Spence as your secondary school. You should be really excited to be following in the footsteps of some very successful ex-students that you may have heard of!



This workbook contains a range of tasks from a number of different subject areas. Some of the tasks give you the opportunity to tell us a little more about yourself while others show us what you are capable of.

Please **complete the tasks to the best of your ability** and return them to your primary school who will get them back to us at John Spence.

Contents and tracking your progress:

Subject area	Page numbers	Completed?
All about me	3-5	
Making friends	6 -7	
English	8-9	
Maths	10	
Science	11 - 12	



All about me:

My picture portra	iit:	
		ı
3 facts about me:		
•		
•		
•		
The important people in my life are:		
•		
•		
•		
•		
•		
My 3 favourite things to do are:		
•		
•		
•		



3 things I am really proud of •	
• 3 feelings I have about starting at John	n Spence in September
• • 3 things I would like to improve in	
People I already know at John Spence	
Favourite and least f	favourite subjects
My favourite subject is	My least favourite subject is
I like this subject the best because	I like this subject the least because



My time at primary school was • •
My favourite sport / sports / team is
When I grow up I want to be
3 things I would like to achieve by the time I leave John Spence









Making friends:

Who else from your primary school will be joining you at John Spence?

•

good for having a laugh...

Some of your

friends will be

...while you will share hobbies and do sports with others.

It is important that you make new friends while attending John Spence



Sometimes you need a friend when you need support or just to talk.

Remember: When it comes to friends it is about **QUALITY** not **QUANTITY**... it's not about how many friends you have, it is about having friends around you that you can trust and rely on.

Starting friendships...

Look out for people:

- · With similar interests and hobbies
- Who support the same team as you
- Who play the same games as you
- Like the same music/videos as you



The most important thing...

Treat others how you would like to be treated!

Body language

- Smile
- Speak clearly
- Make eye contact

Try something new:

- Join a club (either in or outside school).
- Volunteer to help someone.
- Change your routine.

Listen

When people know they are being listened to it makes them feel valued.

Talk to someone new:

If you see someone sitting on their own in form or at lunch, why not sit with them and ask them how it's going?



It's OK to be nervous

When you start a new school it is perfectly normal to be anxious...

YOU WON'T BE THE ONLY ONE!!!

Give a compliment:

People love to hear something nice being said about them.

How friendly are you?

Give the name of someone that you have talked to for the first time since coming to John Spence:
What did you do to be friendly?
What did you talk about?
What body language did you display?
What did you find that you have in common?





Mark on the scale how much you like reading:

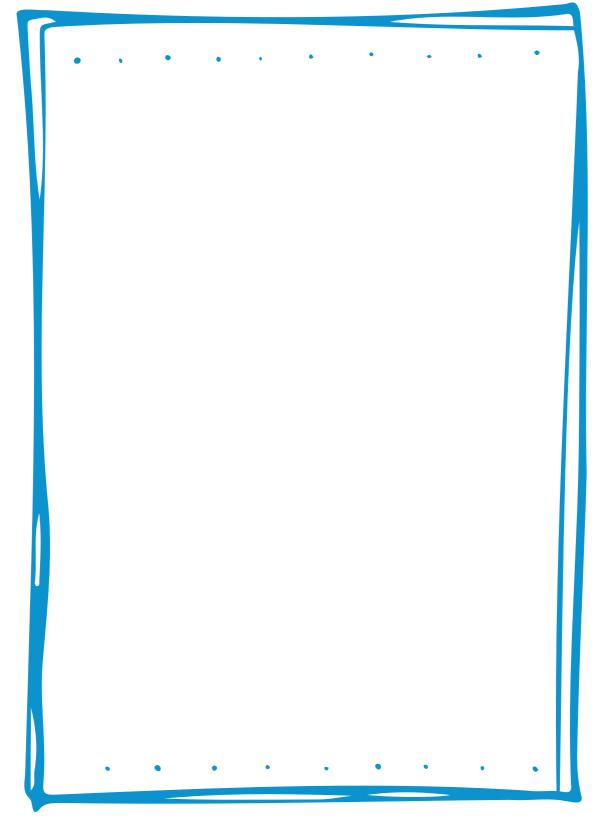


Roughly how long do you read for in a week (tick a box):

0 – 30 minutes	\bigcirc
30 minutes – 1 hour	
1 hour – 2 hours	\circ
2 – 5 hours	\circ
More than 5 hours	Ŏ
Why do you think readi	ng is so important?
Who is your favourite a	outhor and why do you like them so much?
What is the title and au	Ithor of your favourite book?
	u have read recently or a treasured childhood favourite.
Explain why you have o	chosen this book as your favourite.



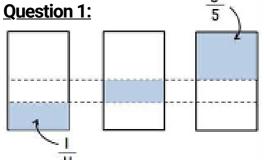
In the space below draw the cover of your favourite book OR a scene from the book.





{Mathematics}®

Studying Maths helps to develop your problem solving and logic skills. Use the mathematical skills you have learned so far to solve the following problems:



Here are 3 identical rectangles. Part of each shape has been shaded.

What fraction of the middle shape is shaded?

Question 2:



Mrs Jones has £20 to spend on presents. She buys: 4 mugs and 3 teddy bears.

What is the greatest number of key rings she can afford to buy with the money that is left?

Question 3:



Here is a square. Inside the square is an equilateral triangle. The perimeter of the triangle is 54cm.

What is the perimeter of the square?

Question 4:



Des has 2 bags of sweets. Each bag contains only lime and strawberry sweets. There are 20 sweets in each bag.

- In the first bag there is 1 lime sweet for every 3 strawberry sweets.
- In the second bag there are 2 lime sweets for every 3 strawberry sweets.

How many lime sweets are there in the second bag?

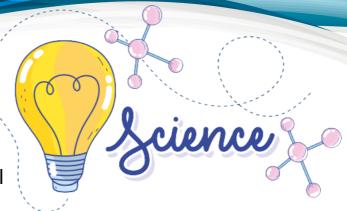
Follow this link to help you prepare further with your year 7 maths skills:

https://tinyurl.com/4bw5xe6y

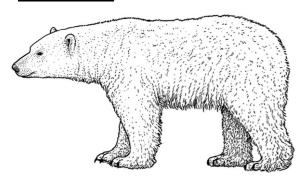


Task 1: Adaptations

Adaptations = features that help a plant or animal to survive. Try and identify 4 adaptations for each animal below and explain how those feature help that animal to survive.

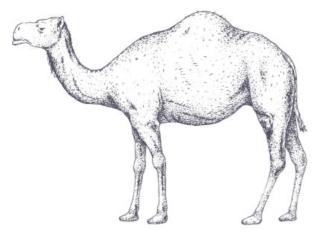


Polar bear



Adaptation	How this helps

Camel



Adaptation	How this helps

Task 2: Sorting

Try and **sort** these materials into 2 groups and **explain** how you have sorted them.

Stone Leather Cotton Iron Wool Rubber Wood

Group 1	Group 2	Reason for sorting:



Task 3: Circuits Name each circuit symbol:	$-\otimes$	 	
Describe how you could INC	REASE the brightn	ess of a bulb in a c	ircuit.
Describe how you could DEC	CREASE the brightr	ness of a bulb in a o	circuit.

Task 4: Organs of the body

Give the job of each organ of the body:

Organ	Job in the body
Heart	
Stomach	
Kidneys	
Lungs	
Liver	

Task 5: Changing state

Label the arrows to name each change in state:

