

Microscopic Adventure

Resource Pack

We are excited to share this Book Resource Pack with you and your child! Designed to support reading engagement and learning at home, this pack includes a range of activities to accompany the exploration of 'The Quantum Taxi Microscopic Adventure'. Each activity supports a different area of learning and development, helping to make reading both fun and meaningful.

Here's a quick overview of what's inside and how they can benefit your child:



Word Search - A fun way to reinforce new vocabulary from the story, improving spelling, concentration, and word recognition.



Drawing Prompt - Encourages creativity and visual thinking, helping your child to make personal connections to the text and explore characters or settings in more depth.



Writing Prompt Builds on imagination and writing skills by inviting your child to develop ideas related to the story. This helps deepen understanding of plot, character and theme, while practising sentence structure and language use.



Vocabulary Help - Supports your child in understanding key words from the book. Talking about these words at home can boost confidence in reading and encourage more precise use of language in writing and conversation.



Comprehension - Completed either through discussion or writing, helping your child to practise retrieving information, making inferences, and expressing opinions. Talking about the book together is a great way to build understanding and enjoyment.

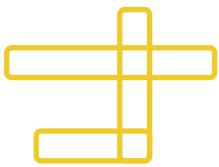
Extra - National Curriculum Links

Year 2 & 4 Science - Food Chains

Year 3 & 5 Science - Pollination

Year 5 Science - Metamorphosis





Microscopic Adventure Word Search

Can you find all 10 words that are found in the story 'The Quantum Taxi Microscopic Adventure'?

g	a	r	d	e	n	r	a	g	f	p
y	σ	p	l	x	p	e	l	r	i	σ
l	g	f	b	r	σ	x	q	f	r	l
f	q	u	e	w	c	g	u	P	e	l
r	l	r	x	q	σ	σ	a	l	f	l
e	g	f	b	u	l	r	n	a	l	n
t	t	e	l	g	σ	q	t	f	l	a
t	a	d	r	e	n	t	u	r	e	t
u	x	a	w	f	y	a	m	p	s	e
b	l	e	a	g	σ	w	e	b	e	σ

adventure

hive

butterfly

pollinate

colony

quantum

fireflies

taxi

garden

web





Microscopic Adventure

Drawing

The Quantum Taxi is on an adventure in the garden! Can you draw the animals, plants or other fun things it may see in the garden!





Microscopic Adventure Writing

Can you find all 10 words that are found in the story 'Sounds at the Park'?





Microscopic Adventure

Vocabulary

Use the story to help answer these true or false questions

Pollination is when bees carry pollen between flowers. True or False

A hive is where birds live. True or False

Metamorphosis means staying the same. True or False

Life cycle means the stages of living things. True or False

Bioluminescence is when an animal makes its own light. True or False

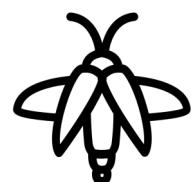
Match the pictures of the insects to their most appropriate words



butterfly



bee



firefly

bioluminescence

pollination

metamorphosis



Microscopic Adventure

Comprehension



See if you can answer the below questions about the story.

They get harder as the power increases!



Where did they go on the adventure?

house

park

garden



Which animal taught them teamwork?



Why is it important that they met the fireflies as night fell?



Why do you think spiders are described as 'often-misunderstood'?

