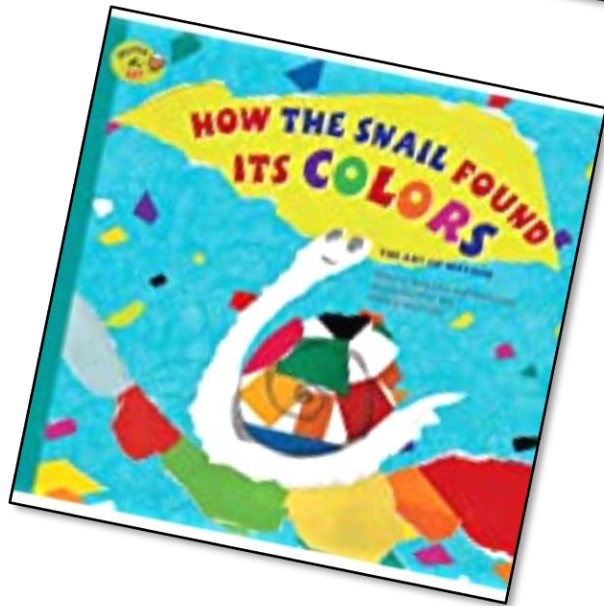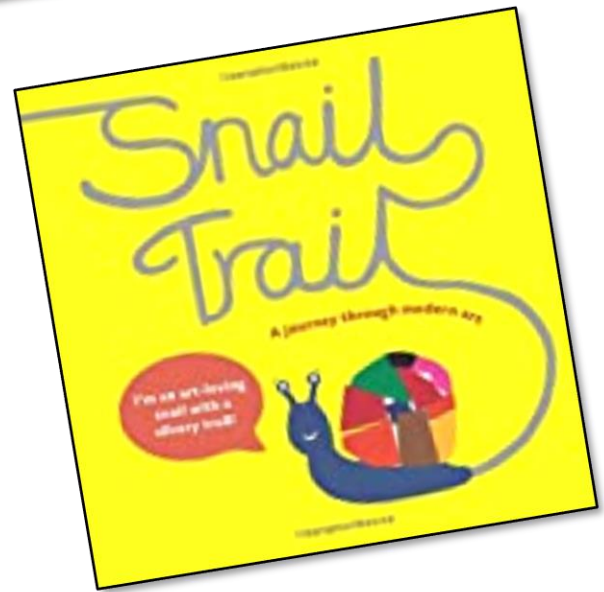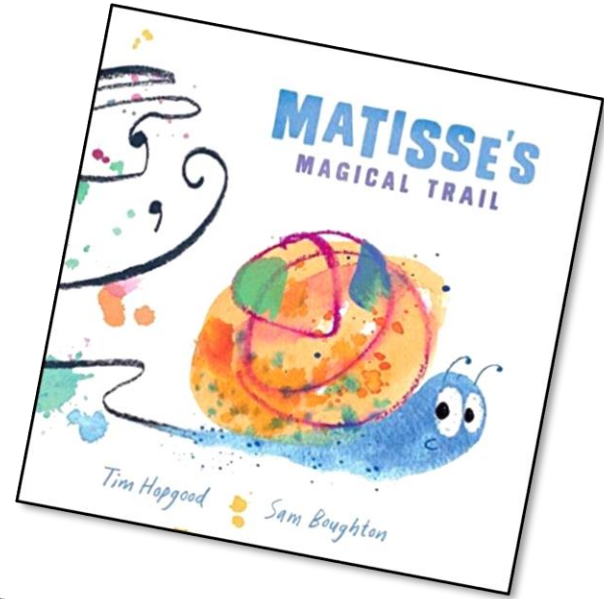These activities and ideas are based around the book "The Snail and the Whale" By Julia Donaldson.

All activities could be done without the book!

White Rose Maths

Starting with a Story

Snail Trail
Ruth Brown

MATISSE'S MAGICAL TRAIL
Tim Hopgood   Sam Boughton
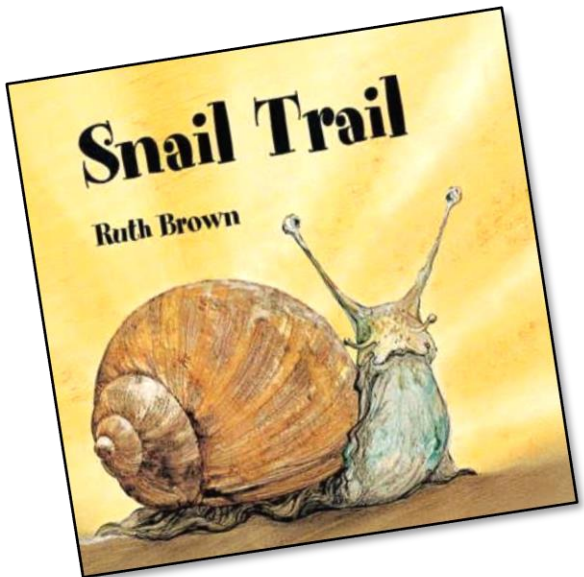
Other stories to support our fun activities.

Snail Trail
A journey through modern art
I'm an art-loving snail with a silvery trail!

HOW THE SNAIL FOUND ITS COLORS

White Rose Maths

Starting with a Story

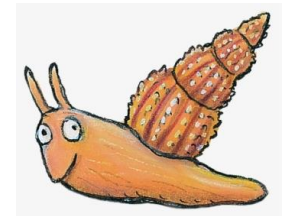The Snail and the Whale
Julia Donaldson
Axel Scheffler

Complex patterns
Making spirals
The snail has
a very impressive shell
with a spiral pattern on it.
Practise drawing and
recognising spirals.
Make your own
spiral dangler!

White Rose Maths

Starting with a Story

Talking Together

Spirals are a very special pattern. A pattern that happens naturally in nature.

Have a go at making your own spirals. Start from the middle and get bigger and bigger!

Different kinds of snail have different kinds of shell, some are long and thin. Have a look at the differences. Can you look for other patterns that happen in nature?

White Rose Maths
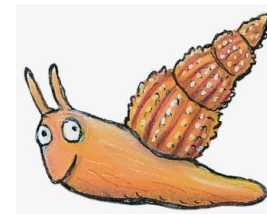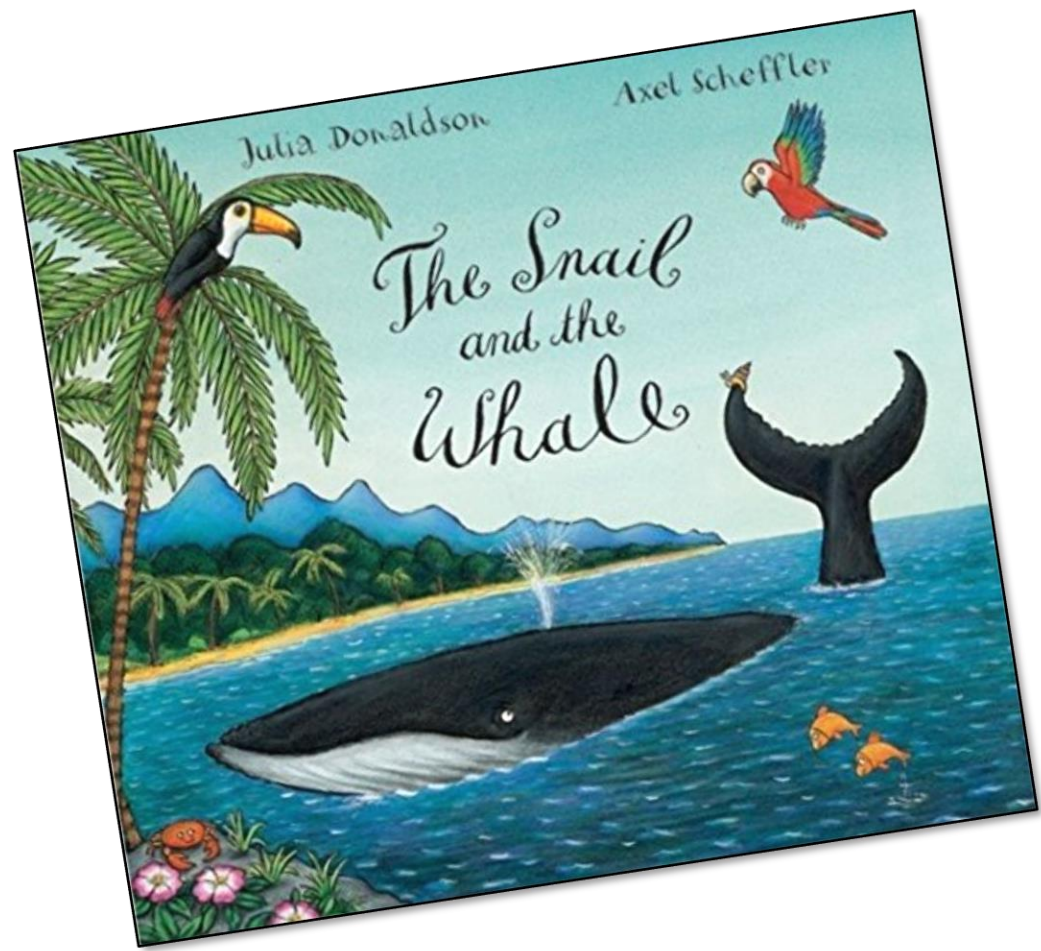
Starting with a Story

Talking Together

Take your spiral to the next

level and make a spiral dangler!

Take a paper plate or a circle of paper/card and draw your spiral. Cut directly on top of your spiral line from outside to the middle. Let your spiral dangle. Where will you put yours?

If you want to make it more special decorate your plate first!

White Rose Maths

Starting with a Story

The Snail and the Whale
Julia Donaldson
Axel Scheffler

Spiral snacks!

Make your own edible snail shells!

White Rose Maths

Starting with a Story

Talking Together

You will need:

Wraps, chocolate spread and a knife to spread and cut.

Spread your spread all over your wrap.

Roll up tightly.
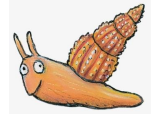
Cut into slices

See the snail shells!

Have fun eating some subtraction snails!

White Rose Maths

Starting with a Story

Why not make up your own eating subtraction snails?

Starting with a Story

Learning through Play

A helping hand to where our activities link in our schemes and the EYFS.

Reception - Notes and guidance

White Rose Maths

Summer Progression

Geometry	Exploring patterns	→ Making simple patterns
		→ Exploring more complex patterns
Addition and Subtraction	Change	→ Adding more
		→ Taking away

Development matters Shape space and Measure 40-60

Uses familiar objects and common shapes to create and recreate patterns and build models.

Early Learning Goal -Shape Space and Measure

Children use everyday language to talk about size, weight, capacity, position, distance, time and money to compare quantities and objects and to solve problems. They recognise, create and describe patterns. They explore characteristics of everyday objects and shapes and use mathematical language to describe them.

White Rose Maths