

Can we find things that are longer, thicker, deeper and narrower? Use the story as a context for exploring measurement

Maths Through Story

WE'RE GOING ON A BEAR HUNT

Count your own bears and sort them

What can we use to make patterns?

language.

By Michael Rosen

into categories.

Using bears counting (can use cuddly

toys, draw or make teddies from play

dough), ordering and sequencing bears and arranging in regular/non regular patterns to assist counting.

How many bears are in the story?

Using objects, shapes and numbers to make patterns. Refer to story to see patterns in book.

What would be the best clothes to

Match and sort objects using own

criteria based on properties. Use

a Carroll diagram and talk about

wear in the snow storm?

what belongs in each part

How many different characters are in the story? Who came 1st, 2nd, 3rd etc. in each part of the story? Explore ordinal numbers using the story as a guide and extend to real-life experiences with your child

Can you estimate and then measure objects using nonstandard units and discuss/explain your choices?

Estimate then measure the length, height, mass and capacities of familiar objects.

Potential of story

- Position and movement
- Sequencing vocabulary first, next then, finally
- Ordinal Numbers
- Forward\backward sequencing with numbers and characters
- Patterns in objects, shapes and numbers
- Measuring and comparing sizes
- Measurement language

Key language

over under through into long

deep

thick big

narrow

up

back

under

Are there any signs in the book? What would be a good sign to help the characters in the book? Left, right, to the cave etc. Why? Interprets simple signs and

demonstrates how they support planning, choices and decision making.

Can we make an obstacle course to go under, over and through? Understands and correctly uses the language of position and direction

Can you create your journey using a map or maze? Promote language such as in front, behind, above, and below. left, right, forwards and backwards to solve problems.

What was your favourite obstacle in the story? Why?

Gather information to construct a pictogram then discuss information found out, e.g. most/least favourite

Instructions

- 1. Click on link below to access the story online https://www.youtube.com/watch?v=kL36gMrHJal
- **2.** Each box is filled with questions (in red) you can ask your child



Let's look at the weather in the pictures. Is it always the same?

Talks about features of seasons in relevant contexts.

- **3.** The Blue writing are tips and hints to activities you can set up at home using the book to prompt ideas.
- **4.** Children can work on the activities over the course of the week. Do what they can, when they can.

Share your creations and photographs with your teacher.

Based on an idea from Lynda Keith Education and developed by Numeracy Sac Team, East Ayrshire Council







