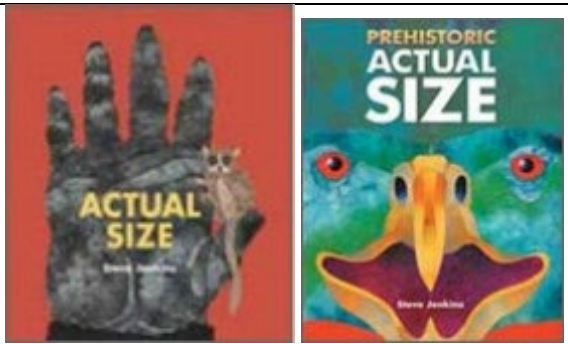


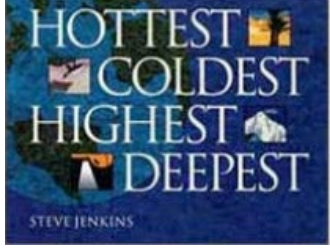
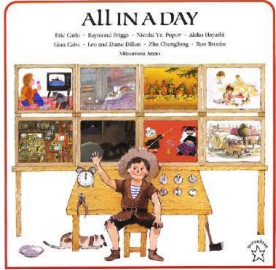


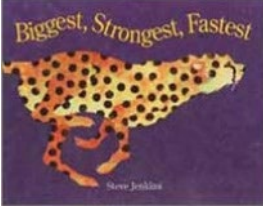
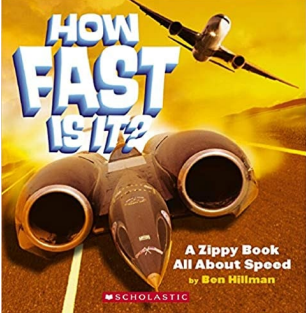
Some suggested titles to explore with children as a provocation towards powerful mathematics learning conversations...

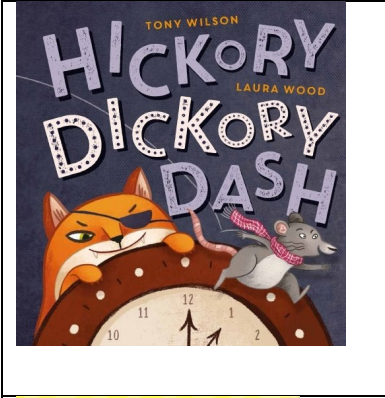
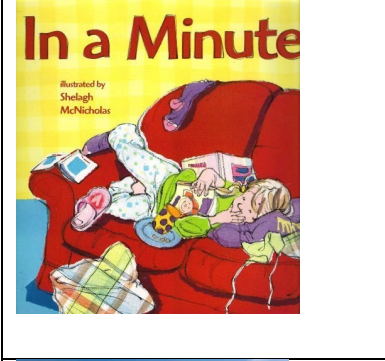
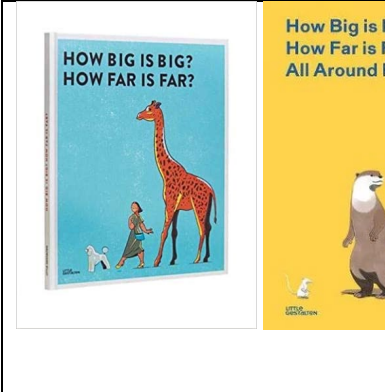
These books can be purchased either online or from your local bookstore.

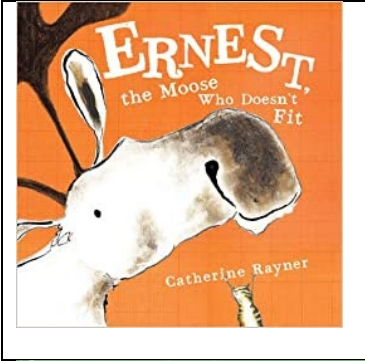
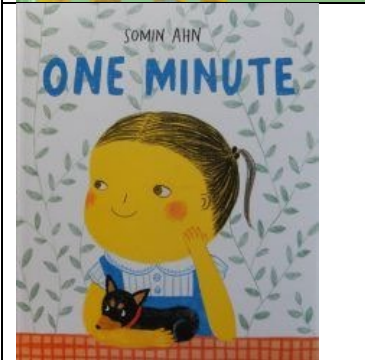
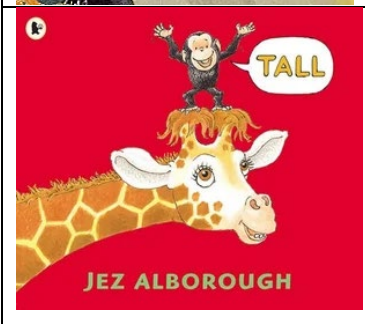
- If you wish to support your local store, ask Dymocks or Seelect to see if they can access them for you
- OR check them out on www.booko.com.au which finds you the best online price
- Or go with your favourite online destination; booktopia.com.au, book depository.com or amazon.com.au
- Some of these texts are also viewable on Youtube, if you want to check out their storylines in more detail

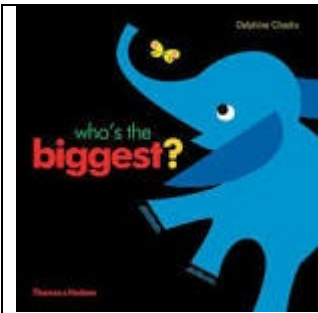

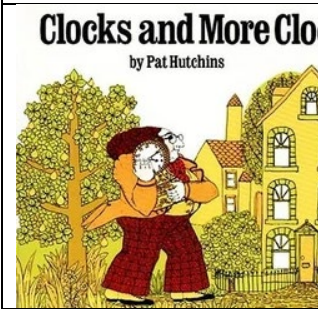


Exploring Size	
	<p>Actual Size by Steve Jenkins Prehistoric actual size By Steve Jenkins</p> <p><i>Drawings are actual size – children love seeing if their head is bigger or smaller than the brown bears head!</i> <i>Fantastic conversation starters for direct comparison</i></p> <p><i>Suggested: Preschool to Year 5</i></p>
	<p>Just a second By Steve Jenkins</p> <p><i>Just how fast does a second go by...</i> <i>Lots of fascinating facts and infographics about the duration of events</i></p> <p><i>Suggested: Preschool to Year 5</i></p>
	<p>Big and Little By Steve Jenkins</p> <p><i>Provides a Direct comparison of the size of different animals.</i></p> <p><i>Suggested: Preschool to Year 2</i></p>
	<p>Hottest Coldest Highest Deepest By Steve Jenkins</p> <p><i>Has some interesting ways of representing size as data</i></p> <p><i>Suggested: Preschool to Year 5</i></p>

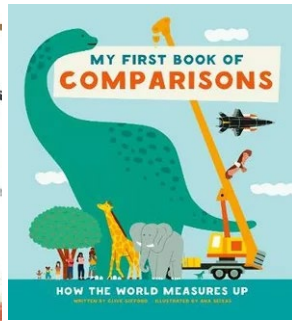
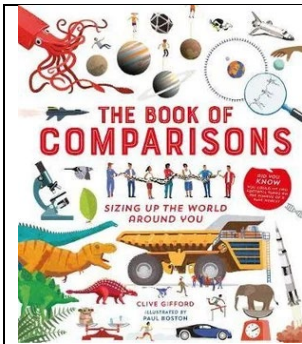
	<p>Lifesize Zoo By Toyofumi Fukuda Lifesize Farm Lifesize aquarium <i>Another “actual size” series of books but this time with photos not drawings. Children love them! Fantastic for provoking conversations about direct comparison.</i> <i>Suggested: Preschool to Year 4</i></p>
 	<p>How deep is the sea? AND How high is the sky? By Anna Milbourne and Serena Righetti <i>Two lovely stories that encourage children to think about these two linear attributes – height and depth</i></p> <p>How big is a dinosaur? By Anna Milbourne and Serena Righetti <i>This book delights all children who are fascinated by dinosaurs. It creates a conversation about comparisons – bigger and biggest, and the poster provides a range of illustrations which allow children to compare the size of a dinosaur to everyday objects around them</i> <i>Suggested: Preschool to Year 2</i></p>
	<p>All in a Day by Mitsumasa Anno and Raymond Briggs5 This book is a fantastic resource for helping children notice that while they are sleeping, other children in the world are awake. With older children it can be used to provoke exploration of timezones. <i>Suggested: Preschool to Year 7</i></p>
	<p>How big is big By Gretel Watson 1-2W CURL North Public School This is an amazing story of a class’s investigation into the inquiry question of how big is big. If you are intending to take this lens with your children this is a great place to start. So many great questions to pose with your own children! <i>Suggested: Preschool to Year 2</i></p>
	<p>Who Sank the Boat By Pamela Allen <i>A lovely story to help children notice the concept of mass. Was it the heaviest person who sank the boat?</i> <i>Suggested: Preschool to Year 2</i></p>

	<p>Mr Archimedes Bath By Pamela Allen</p> <p><i>A delightful story that helps children notice volume. Who has the greatest volume and makes the bath overflow?</i></p> <p><i>Suggested: Preschool to Year 2</i></p>
	<p>How big is a foot by Rolf Myller</p> <p><i>A great narrative for introducing the idea of the need for a standard unit</i></p> <p><i>Suggested: Preschool to Year 3</i></p>
	<p>Math Counts Series – Size By Henry Arthur Pluckrose</p> <p><i>This is a great resource as each page poses a question for children to explore. It reinforces the concept of comparison – nothing is big, just bigger than!</i></p> <p><i>Suggested: Preschool to Year 2</i></p>
	<p>Biggest Strongest Fastest By Steve Jenkins</p> <p><i>Has some interesting ways of representing size as data</i></p> <p><i>Suggested: Preschool to Year 5</i></p>
	<p>How fast is it? By Ben Hillman</p> <p><i>A wonderful book for sparking curiosity about the size of speed! Compare the speed of a human and a horse, the speed of a computer and population growth!</i></p> <p><i>Suggested: Preschool to Year 5</i></p>
	<p>Before and After By Jan Thornhill</p> <p><i>Great for reinforcing these two comparative terms, as well as building children's noticing skills.</i></p> <p><i>Two pages are presented – before and after – children notice the changes</i></p> <p><i>Suggested: Preschool to Reception</i></p>

	<p>What is Time? By Tracey Steffora <i>From the Measuring Time Series, produced by Raintree publishers.</i> <i>Introduces the different units of time and how they are used to measure different sized events in our world eg: a second to blow out a candle</i></p> <p><i>Suggested: Preschool to Year 2</i></p>
	<p>Hickory Dickory Dash By Tony Wilson and Laura Wood</p> <p><i>This one is a story book foremost, but as all the events are labelled as happening between 11pm and 1am – it can be useful for noticing the passing of time, and linking to the way that time is represented on both digital and analogue devices.</i></p> <p><i>Suggested: Preschool to Year 3</i></p>
	<p>In a Minute By Shelagh McNicholas</p> <p><i>Molly's idea of what she can get done in a minute is not quite accurate! Use this book to start a conversation about what events can be completed in a minute</i></p> <p><i>Suggested: Preschool to Year 2</i></p>
	<p>How big is it? By Ben Hillman</p> <p><i>A wonderful book for sparking curiosity about how big is big! Lots of different contexts to entice children to think about the size of objects and spaces around them.</i></p> <p><i>Suggested: Preschool to Year 5</i></p>
	<p>How big is big? How far is far? All around me By Jan Ven Der Veken</p> <p><i>In the blue book the measurements are Imperial but this doesn't detract from the interesting comparisons of size that are made throughout the book. Some educators use a conversion tool and stick labels over the top to add the metric measures</i> <i>There is a metric version available (yellow one)</i></p> <p><i>Suggested: Preschool to Year 5</i></p>

	<p>Ernest the Moose who doesn't fit! By Catherine Rayner</p> <p><i>Ernest and his friend find a creative solution to the fact that he just doesn't fit in this picture book!</i> <i>Great for starting a conversation about what doesn't fit...</i> <i>Suggested: Preschool to Year 2</i></p>
	<p>Twice my Size by Adrian Mitchell</p> <p><i>Some of the language is not conceptually accurate (uses weight not mass), but really useful for creating a provocation around what might be twice the size of a child, of half the size of a child...</i> <i>Suggested: Preschool to Year 2</i></p>
	<p>One Minute by Somin Ahn</p> <p><i>Is a lovely story that provokes children to think about all the things you can do in one minute. Is a great lead in to creating your own shared text about what we can do in one minute. Just need to call the "long hand" – the "minute hand" as you read the story and its perfect!</i> <i>Suggested: Preschool to Year 2</i></p>
	<p>Road Trip by Danny Parker and Nathaniel Eckstrom</p> <p><i>A delightful story which shares the idea that an hour can feel long or short depending on what you are doing. It also provokes children to think about what just can be done in an hour!</i> <i>Suggested: Preschool to Year 2</i></p>
	<p>Tall by Jez Alborough</p> <p><i>A baby monkey explores what it means to be small and tall. The book can be used to provoke a conversation about comparative language – is there something small or is smaller than, a more appropriate way to describe this thinking?</i> <i>Suggested: Preschool to Reception</i></p>

	<p>Who's the Biggest? By Delphine Chedru</p> <p><i>This book introduces the term bigger. If you are trying to introduce the children to the idea that big and small are comparative not absolute – this is another great intro</i></p> <p><i>Suggested: Preschool to Reception</i></p>
	<p>The Best Bug Parade By Stuart Murphy Part of the MathStart Series</p> <p><i>This book uses the context of a bug parade to introduce the terms big, bigger, biggest. If you are trying to introduce the children to the idea that big and small are comparative not absolute – this is a great intro</i></p> <p><i>Suggested: Preschool to Reception</i></p>
	<p>Clocks and More Clocks By Pat Hutchins</p> <p><i>This book provides a great introduction to the idea that clocks “tell” a time and that time passes.</i></p> <p><i>Suggested: Preschool to Year 2</i></p>
	<p>How BIG is too small? By Jane Godwin and Andrew Joyner</p> <p><i>This book introduces a range of comparative language and promotes the notion that whether I am big or not depends on what I am comparing to.</i></p> <p><i>Suggested: Preschool to Year 1</i></p>
	<p>Every Second By Bruno Gilbert</p> <p><i>Children love this book! Its pages are filled with all the things that happen in one second around the world. Terrific book to provoke conversations about duration as well as world issues and infographics!</i></p> <p><i>Suggested: Preschool to Year 7</i></p>



My First Book of Comparisons (age 5-7)
The Book of Comparisons (7+)

By Clive Gifford

*Two books FULL of comparisons in all aspects of life.
A fantastic conversation starter about all aspects of size.*

Suggested: Preschool to Year 7