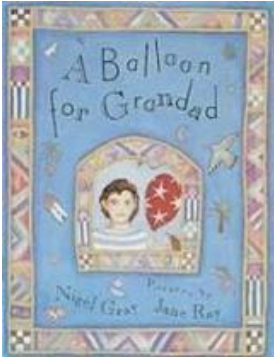
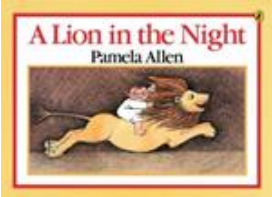

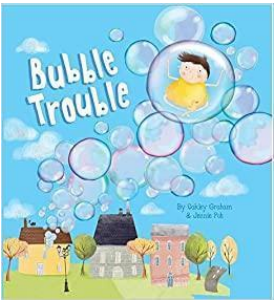
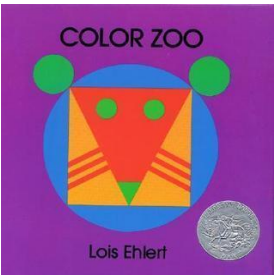
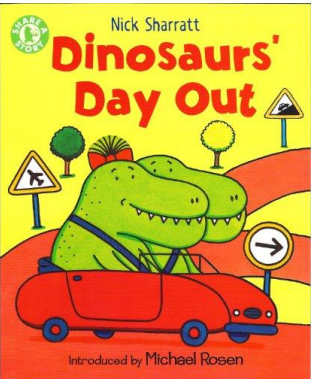
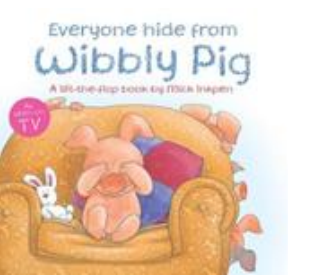
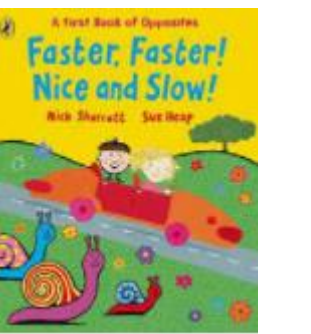


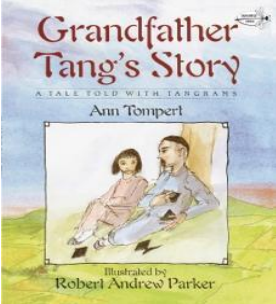
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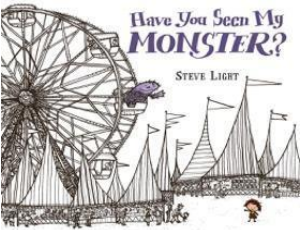
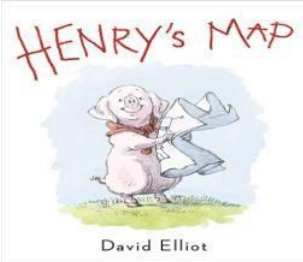


*Books with an asterisk are in two lists

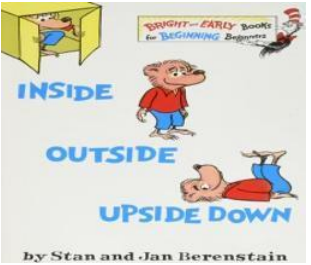
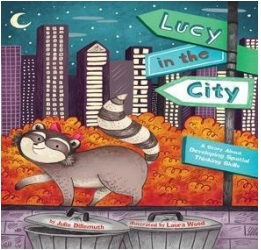
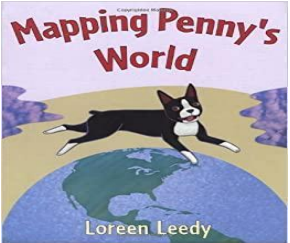
Book cover	Title and Author	Description	Maths
	<p><i>A Balloon for Grandad</i></p> <p>Nigel Gray</p> <p>https://www.youtube.com/watch?v=7nFxbVayPi4</p>	<p>Sam's balloon blows away across many different and detailed landscapes, all the way to his Grandad.</p>	<p>Direction</p>
	<p><i>A Lion in the Night</i></p> <p>Pamela Allen</p> <p>https://youtu.be/0HWdU2meDCk</p>	<p>Directions involved in a chase (through the field, into the forest, past the church) and a pictorial map</p>	<p>Directions</p> <p>Maps and journeys</p>

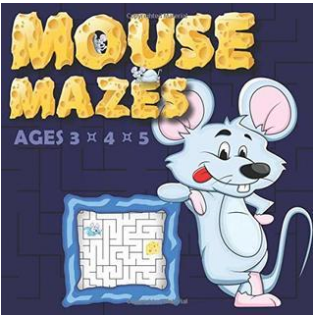
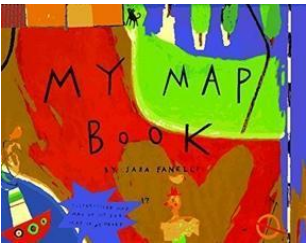
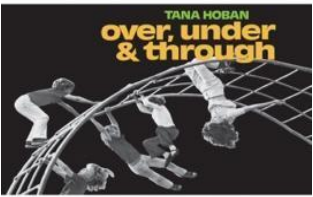
	<p>As the Crow Flies: A First Book of Maps</p> <p>Gail Hartman</p> <p>https://youtu.be/zXXjIZBgBIU</p>	<p>Perspective - maps of what different animals see in their daily lives, put together to show a larger place.</p>	<p>Perspective</p> <p>Maps and routes</p>
	<p><i>Bubble Trouble</i></p> <p>Oakley Graham and Jennie Poh</p> <p>https://www.youtube.com/watch?v=w-aN5capMm0</p>	<p>Bobby's journey inside an enormous bubble, across cities, mountains, deserts and more.</p>	<p>Directions</p>
	<p>* <i>Color zoo</i></p> <p>Lois Ehlert</p> <p>https://youtu.be/JPujfLw5t6k</p>	<p>Animal faces made using a range of 2D shapes, with mirror symmetry.</p>	<p>Symmetry</p> <p>Faces could be halved, for children to complete with the mirror image</p> <p>Shape properties</p> <p>Composing shapes</p>

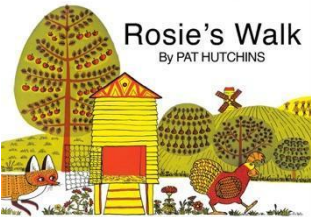

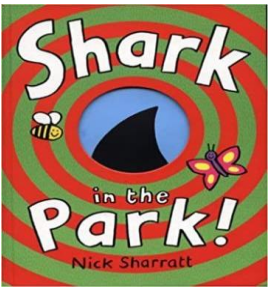
 <p>Nick Sharratt Dinosaurs' Day Out Introduced by Michael Rosen</p>	<p>Dinosaurs' day out Nick Sharratt</p> <p>https://www.youtube.com/watch?v=7CzdctLPxdM</p>	<p>The dinosaurs go on a car journey to visit their friend. Use the map to follow their journey using landmarks along the way.</p>	<p>Directions Maps and routes Activities: Printing a copy of the map page would allow children to follow the dinosaur's journey with their finger (or a small toy car) as the adult reads the story. Afterwards, use a toy car and dinosaur to plan different routes from home to Delilah the diplodocus on a road mat or roads drawn on big rolls of paper. The same activity could be done on a larger scale outdoors riding a trike along roads chalked on the floor to find a dinosaur.</p>
 <p>Everyone hide from Wibbly Pig A lift-the-flap book by Mick Inkpen</p>	<p>Everyone hide from Wibbly Pig</p> <p>Mick Inkpen</p> <p>https://www.youtube.com/watch?v=KbOd1mKRQOA</p>	<p>A game of hide and seek, with lots of flaps to lift as part of the search.</p>	<p>Position</p>
 <p>A First Book of Opposites Faster, Faster! Nice and Slow! Nick Sharratt Sue Heap</p>	<p><i>*Faster, faster, nice and slow</i></p> <p>Nick Sharratt and Sue Heap</p>	<p>A rhyming book about opposites "I'm up above, I'm down below..."</p>	<p>Position</p> <p>Distance</p> <p>There are opportunities to think about relative space on different double page spreads, i.e. "I'm near to you, I'm far away"</p>

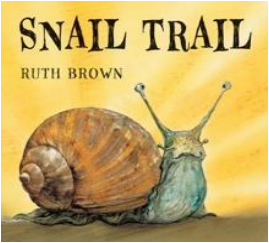
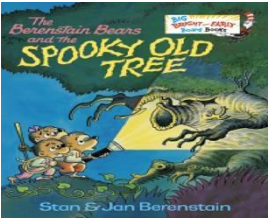

	<p><i>Follow That Map: A First Book of Mapping Skills</i></p> <p>Scott Ritchie</p> <p>https://youtu.be/PA2Si4REwws</p>	<p>A range of maps, including a weather map, with explanations of symbols and scales.</p>	<p>Maps and routes</p> <p>Position</p> <p>Direction</p>
	<p>* <i>Grandfather's Tang Story</i></p> <p>Ann Tompert</p> <p>https://youtu.be/R7lvieFyxYU</p>	<p>Story accompanied by rearranging tangram pieces to make the story animals.</p>	<p>Transformations: Moving, turning</p> <p>Shape properties</p> <p>Composing shapes</p> <p>Tangram activities</p>
	<p>* <i>Grandpa's Quilt</i></p> <p>Betsy Franco</p> <p>https://youtu.be/qX11_6esJ2M</p>	<p>Grandpa's quilt is cut up and rearranged to find a way to make it cover his toes.</p>	<p>Transformations: moving, turning and adapting</p> <p>Shape properties</p> <p>Decomposing and composing shapes</p>


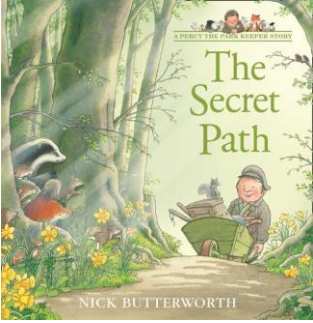

	<p>* <i>Have you seen my monster?</i></p> <p>Steve Light</p> <p>https://www.youtube.com/watch?v=ifintR8ahVY</p>	<p>20 shapes explored through the fair as a little girl searches for her monster friend.</p>	<p>Position</p> <p>Direction</p> <p>Shape properties</p>
	<p><i>Henry's map</i></p> <p>David Elliot</p> <p>https://youtu.be/pLSbc0e8HLk</p>	 <p>Henry the pig draws a pictorial map of the farm, showing the animals where they should go</p>	<p>Maps</p> <p>Position</p>
	<p><i>I see I see</i></p> <p>Robert Henderson</p> <p>https://www.goodreads.com/book/show/44287039-i-see-i-see (not on Youtube)</p>	<p>A book to be read with a friend sitting opposite, as images are seen differently, e.g. as either a smile or a frown, depending which side you are looking from.</p>	<p>Perspective</p>


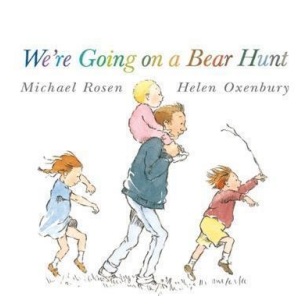
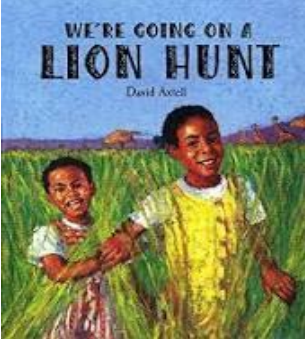
	<p><i>Inside, Outside, Upside Down</i></p> <p>Stan and Jan Berenstain</p> <p>https://youtu.be/9jM6loMSc_Q</p>	<p>Positional language (including relative terms – <i>upside-down</i>) and a journey</p>	<p>Position</p> <p>Direction</p>
	<p><i>Lucy in the City</i></p> <p>Julie Dillemath</p> <p>http://juliedillemath.com/blog/lucy-in-the-city-author-read-aloud</p>	<p>Lucy the racoon is lost in New York, and finds her way by remembered landmarks, helped by an owl with an overhead view of the grid of streets, who gives directions.</p>	<p>Maps and routes</p> <p>Direction</p> <p>Perspective</p>
	<p><i>Mapping Penny's World</i></p> <p>Loreen Leedy</p> <p>https://youtu.be/wsYdpOANqhw</p>	<p>Maps and their features, including maps of Penny the Boston terrier's adventures</p>	<p>Maps and routes</p> <p>Direction</p> <p>Position</p> <p>Scale</p>

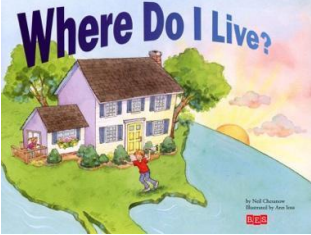
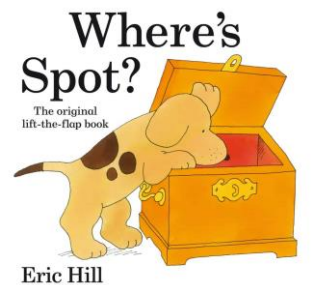
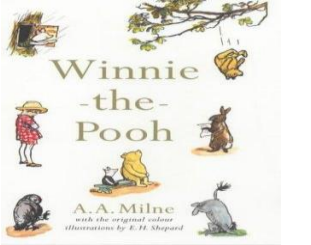
	<p>Mouse Mazes 3, 4, 5</p> <p>Alan Nelson</p>	<p>Mazes for young children of 3 o 5 with various levels of difficulty</p>	<p>Direction</p>
	<p><i>My Map Book</i></p> <p>Sara Fanelli</p> <p>https://youtu.be/rCkkgTSA5U</p>	<p>This includes child-drawn maps not only of her house and street, but her bedroom, body, face and dog.</p>	<p>Maps and routes</p> <p>Position</p> <p>Direction</p> <p>Scale</p>
	<p><i>Over, Under and Through</i></p> <p>Tana Hoban</p> <p>https://youtu.be/b54Lq9AIHFE</p>	<p>Positional language, including <i>between</i>, <i>below</i>, <i>behind</i>, illustrated with a range of interesting situations</p>	<p>Position</p> <p>Direction</p>

 <p>Rosie's Walk By PAT HUTCHINS</p>	<p><i>Rosie's Walk</i> Pat Hutchins</p> <p>https://youtu.be/XHycGh4g58Q</p>	<p>Positions and directions along a route. A classic with a fun element of predicting what will happen to the fox!</p>	<p>Position Direction Maps and routes Re-enactment and map-making opportunities Go on your own walk talking about the directions and positions as you walk along.</p>
 <p>SALLY'S SECRET Shirley Hughes</p>	<p><i>Sally's Secret</i> Shirley Hughes</p> <p>https://www.youtube.com/watch?v=IRd-zPEnZ_0</p>	<p>Sally likes to make houses in all sorts of places, but they keep being tidied away. She makes a house in the woods in the garden and has lots of visitors before bedtime.</p>	<p>Position</p>
 <p>Shark in the Park! Nick Sharratt</p>	<p><u>Shark in the Park</u> Nick Sharratt</p> <p>https://www.youtube.com/watch?v=24cU53mBKWY</p>	<p>Timothy Park 'sees' a shark's fin through his telescope. A good story to encourage use of directional language also, as Timothy looks <i>left, right and all around</i></p>	<p>Perspective Fun to look outside and see the environment differently through cardboard tubes Direction</p>

	<p><i>Snail Trail</i></p> <p>Ruth Brown</p> <p>https://youtu.be/Q3e8rpJNZ1w</p>	<p>See the world through the eyes of Slimy Snail as he travels up, through, into, over and down.</p>	<p>Direction</p> <p>Position</p> <p>Can be acted out with gardening equipment, and children love to choose where Slimy Snail would best like to be.</p>
	<p><i>Spooky Old Tree</i></p> <p>Stan and Jan Berenstain</p> <p>https://youtu.be/C3R_DVwlfT8</p>	<p>Directional language and a pictorial map of a route</p>	<p>Direction</p> <p>Maps and routes</p>
	<p><i>The Queen's Hat</i></p> <p>Steve Antony</p> <p>https://www.youtube.com/watch?v=6Q8MQPVq_vg</p>	<p>The Queen and members of her household chase her favourite hat until it finally lands in Kensington Palace.</p>	<p>Maps & routes</p> <p>Mapping out the journey, sophisticated language, looking at landmarks in London</p>

 <p>The Secret Birthday Message By Eric Carle</p>	<p>* <i>The secret birthday message</i></p> <p>Eric Carle</p> <p>https://youtu.be/gjMJGH12Q0E</p>	<p>Directions to find a birthday gift, with shapes used for everyday objects in the treasure map letter.</p>	<p>Position</p> <p>Direction</p> <p>Shape properties</p>
 <p>The Secret Path A SECRET THE PINK KEEPER STORY NICK BUTTERWORTH</p>	<p>The Secret Path Nick Butterworth</p> <p>https://www.youtube.com/watch?v=ran-X3NI8CI</p>	<p>A story about a maze with a challenge to find the way out from the map.</p>	<p>Directions Maps and routes Activities: Use the fold out maze to discuss directions and work out which animal knows the correct way to go. Make simple mazes using wooden blocks laid out on the floor or using Lego bricks on a base plate. Children can also hide cuddly toy animals around the environment and give clues to their friends to find them.</p>
 <p>THEY ALL SAW A CAT BRENDAN WENZEL</p>	<p><i>They all saw a cat</i></p> <p><i>Brendan Wenzel</i></p> <p>https://www.youtube.com/watch?v=pveJxWRs5f8</p>	<p>A cat walks through the world, but how is the cat 'seen' by other creatures? A different take on perspective.</p>	<p>Perspective</p>

 <p>WE'RE GOING ON A PICNIC! By Pat Hutchins From the author of ROSIE'S WALK</p>	<p><i>We're going on a picnic</i></p> <p>Pat Hutchins</p> <p>https://youtu.be/b5T99Bgl5vs</p>	<p>Directions ('down the hill' and 'across the field') and the route they travel on their journey to have a picnic.</p>	<p>Direction</p> <p>Maps and routes</p> <p>Map making possibilities.</p>
 <p><i>We're Going on a Bear Hunt</i> Michael Rosen Helen Oxenbury</p>	<p><i>We're Going on a Bear Hunt</i></p> <p>Michael Rosen</p> <p>https://www.youtube.com/watch?v=lou5LV9dRP0</p>	<p>Directional and descriptive language - <i>big, deep, thick, dark, over, under, through</i> and much more.</p>	<p>Direction</p> <p>Invites physical exploration and great to chant aloud</p> <p>Go on your own hunt in the woods or outside space - Can add in a barefoot walk to extend the mathematical language</p>
 <p>WE'RE GOING ON A LION HUNT David Axtell</p>	<p>We're Going on a Lion Hunt</p> <p>David Axtell</p> <p>https://www.youtube.com/watch?v=zIKraQZ11x0</p>	<p>Adaptation of <i>We're going on a bear hunt</i>, in an African setting.</p>	<p>Direction</p>

	<p><i>Where Do I Live?</i> Nell Chesanow</p> <p>https://youtu.be/cNYQUI3vxv0</p>	<p>Pictures and explanations of maps starting from 'home' and expanding to the universe via the planets and the galaxy.</p>	<p>Maps and routes</p> <p>Position</p> <p>Direction</p> <p>Scale</p>
	<p>'Where is Spot?'</p> <p>Eric Hill</p> <p>https://www.youtube.com/watch?v=jD7hvWtb4ns</p>	<p>Description: ' a classic lift-the- flap book: Spot's mother looks for him <i>in, behind, under</i> and <i>inside</i> different places, but find other surprising creatures instead.</p>	<p>Position: Children can retell their own small world versions, with different creatures hiding in unlikely places.</p> <p>A page with activities: https://www.brighthubeducation.com/preschool-crafts-activities/56863-eric-hill-wheres-spot-preschool-activities/</p> <p>Bookish play with boxes to hide in different sized characters</p>
	<p><i>Winnie the Pooh</i> A.A.Milne</p> <p>https://youtu.be/yhFmKamJf00</p>	<p>Position: <i>beside, underneath, in the middle, at the foot of ...</i></p>	<p>Position</p> <p>Direction</p>