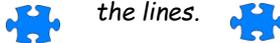


Home Ideas: Numeracy

Kindergarten



<p>Shape Hunt</p> <p>Draw some basic shapes on a piece of paper (circle, square, rectangle, oval, triangle). Look around the house and find things to match your shapes.</p> 	<p>Make a Pattern</p> <p>Find objects of the same colour or shape (beads, beans, buttons, leaves etc.) that you can use to make a pattern. Explore copying a pattern, creating a pattern and extending on a pattern of varying difficulty.</p> 	<p>Sorting</p> <p>Help put the washing up away. Sort the cutlery, plates, cups and other items into matching groups. You could also do the same type of activity by helping to put some clothes away.</p> 	<p>Counting</p> <p>Look around the house for things you can count (chairs, pillows, spoons, etc.). Pick one category to count at a time. Go around the house counting out loud the number of items in that category and declare your total.</p> 	<p>Number Writing</p> <p>Roll a die (for numbers to 6) or two dice (for numbers to 12). If you don't have a dice use an online dice roller. Identify the number of dots on your dice and write the matching number.</p> 
<p>Before and After</p> <p>Create a horizontal number line from 0-10 on the floor using numbers written on paper. Call out a number to locate on the number line. Practise jumping forwards to find the number that comes after and backwards for the number that comes before.</p>	<p>More and Less</p> <p>Gather some of your toys. Take turns putting your toys in two different sized groups (up to 10). Guess which group you think has more and which has less. Check your answer by counting the number of toys in each group.</p> 	<p>Comparing Height</p> <p>Look around your home for something tall, something short and other items that are 'in between'. Have a go at ordering your objects from shortest to tallest.</p> 	<p>Sing a Counting Song</p> <p>Sing some songs about numbers like : Five Little Monkeys Jumping on the Bed, Ten in the Bed, Alice the Camel, This Old Man, One Potato Two Potato, and Five Little Ducks.</p> 	<p>Help Make Dinner</p> <p>Count out the correct number of plates/ cups/ cutlery to set the table. Talk about the recipe using terms like more, less, how many, how much. Help measure out and collect the correct number of ingredients.</p> 
<p> Counting Rocket Ship</p> <p>Curl up in a ball on the floor. Start counting from 0 to 10. As you count higher move up onto your feet and then higher and higher until you form a rocket ship blasting off. Repeat backwards (counting 10 to 0).</p>	<p> Dot Match 5</p> <p>On some post it notes or small pieces of paper write numbers from 0-10. Repeat this but use dots to represent the numbers. Hide the dot set around the house. Go around the house matching the numbers to the correct dots.</p>	<p>Fill Containers</p> <p>Choose some different sized containers and one cup. Predict and then measure how many cups it takes to fill each container with water. Change your cup size and see how it changes your measurements.</p> 	<p>Comparing Length</p> <p>Cut a piece of ribbon or string (or even use a shoe lace!). Find something that is longer and shorter. As a challenge, you could find something that is the same length. Once you have collected some items, try and sort them by length.</p>	<p>Solve a Puzzle</p> <p>Complete a puzzle that you have at home and/ or create your own. Make a puzzle of your own by drawing a picture on some paper/ card. Then, draw some cutting lines over your picture to form puzzle pieces and cut along the lines.</p> 

Keep in mind:

- Pointing at or touching each object while I count out loud will help with my accuracy.
- If I make a mistake, support and encourage me to check 'my work' so I can figure out the correct answer.
- Encourage me to talk out loud while I am working through these activities.
- These activities can be repeated and extended upon.

Home Ideas: Literacy

Kindergarten



<p>Explore a Book</p> <p>Ask your child to choose a book and read it to them with an expressive voice. Talk about the front cover, back cover and author.</p> 	<p>Play 'I Spy'</p> <p>Say to your child, "I spy with my little eye something that is (choose a colour or a sound or a word that rhymes)." Let them guess and give clues if needed. Then swap roles.</p> 	<p>Write Your Name</p> <p>Explore different ways for your child to write their name (on paper, in a tray with rice, in shaving cream, with play dough, etc.) or collage their name with objects.</p> 	<p>Learn New Songs</p> <p>Learn a new nursery rhyme. Use 'Playschool 50 best songs' on YouTube for ideas. Make up some actions to go with it.</p> 	<p>Act Out a Story</p> <p>Choose a simple story (We're Going on a Bear Hunt, Billy Goats Gruff, Three Little Pigs, etc.) to act out. You could even make your own puppets or use toys as characters.</p> 
<p>Swap Spots</p> <p>Pretend to be the school student and your child can be the adult or teacher. Let them choose something to teach you. Focus on supporting your child with their oral language while they're your teacher</p>	<p>Make a Book</p> <p>Collect a pile of discarded drawings. Add a simple character drawing (such as a worm) to each page and make up a story about the worm's adventures.</p> 	<p>Reflect On a Story</p> <p>After reading a story together, talk to your child about their favourite part of the story. They may like to draw or paint a picture or act it out with their toys.</p> 	<p>Make a list</p> <p>Ask your child to draw a list of items you need to purchase, or draw a list of jobs to do.</p> 	<p>Play 'Riddle Me'</p> <p>Choose a topic (animals, food, sports, etc.) and something specific to that topic (e.g. tiger). Give clues to your child until they can guess your answer. Then swap roles.</p> 
<p>Play 'Simon Says'</p> <p>Play the traditional game of 'Simon Says'. Start with one step instructions and build to as many as you can. For example, "Simon says, 'touch your nose, then head, then tummy and then turn around'."</p>	<p>Silly Rhyme</p> <p>Make a fun game out of silly talking by taking turns to make up rhyming words. For example, bake, lake, make, cake, dake, pake, shake, gake...keep going until you get stuck, then pick a new word to rhyme.</p>	<p>Play clapping games</p> <p>Remember back to your own childhood and try to teach your child some hand clapping rhymes. If you can't remember any, google search 'hand clapping rhymes'</p> 	<p>Cut up Catalogues</p> <p>Search catalogues to cut out collections of objects that start with the same sound./ are the same colour.</p> <p>Cut out pictures of items to make a shopping list.</p> 	<p>Innovate a Story</p> <p>Retell a simple story (Three Little Pigs, Three Billy Goats Gruff, Goldilocks, etc.) or nursery rhyme. Change some of the characters and practise retelling your new story/rhyme.</p> 

Keep in mind:

- Reading stories to your child is one of the best activities you can do together to build strong school foundations
- Developing good phonological awareness is important in Kindy (you can google this!). Good phonological awareness is the most important first step of learning to read and write.
- Teaching children to write using all capitals is not helpful. Teaching children to use the correct case, particularly in their name, is helpful.
- These activities can be repeated and extended upon.

Home Ideas: Play and Movement

<p>Build a Fort</p> <p>Think about using couch cushions, chairs and blankets to make a fort.</p> 	<p>Sing a Song</p> <p>Think about songs you can sing with actions like Open Shut Them, Itsy Bitsy Spider and I'm a Little Teapot.</p> 	<p>Play Dress Ups</p> <p>Think about using home dress ups, old clothes and clothes from other family members that you can use to dress up.</p> 	<p>Create a Dance</p> <p>Think about your favourite songs and create simple dance steps to them.</p> 	<p>Move Your Body</p> <p>Think about different ways you can move your body (star jumps, side gallop, hop, skip, etc.) and create a fitness work out.</p> 
<p>Have a Tea Party</p> <p>Think about which of your toys you can invite to a pretend tea party and which games you could play together.</p> 	<p>Invent Something</p> <p>Think about a new invention. Draw a design, gather your materials from around the house and create your invention.</p> 	<p>Build an Obstacle Course</p> <p>Think about things around the house you can use to jump over, tunnel under and skip through to make an obstacle course.</p> 	<p>Have a Race</p> <p>Think about all the different ways you could have a race with others at home (running, hopping, skipping, crawling, etc.) and see who is the fastest!</p> 	<p>Create Artworks</p> <p>Think about items you can use at home to create an artwork (painting, drawing, sculpture from recyclables, mosaics from scrap paper, etc.).</p> 
<p>Use Your Imagination</p> <p>Think about items around the house you might not normally play with (plastic cups, rocks, bottle caps, etc.) and use your imagination to play with them.</p> 	<p>Play a Game</p> <p>Think about different games you could play (freeze, musical chairs, board games, hide and seek, etc.) and play some of these games together.</p> 	<p>Get Messy</p> <p>Think about something messy you can create and play with (e.g. 'mud' from cocoa and water, 'oobleck' from corn flour and water, bubbles with dishwashing liquid and water, etc.).</p> 	<p>Create Music</p> <p>Think about different ways to make music using items from around the house (pots for drums, Tupperware container of rice for a maraca, clapping, etc.).</p> 	<p>Experiment with Water</p> <p>Think about different ways to experiment with water (build a paper boat, explore objects that float/sink, explore items for pouring and collecting, etc.).</p> 



Keep in mind:

- These activities can be repeated and extended upon.
- Talk to your child about their play (but don't quiz them!). Be a good example for using a rich vocabulary. Don't simplify your selection of words!
- Use your first language (especially if it's not English!)
- You can brainstorm other activities with your child that involve movement and play.
- Encourage your child to also engage in unstructured play time with their toys.
- Have fun ☺

Home Ideas: Fine motor

<p>Pipe Cleaners</p> <p><i>Bend/ Connect to make shapes / letters.</i></p> <p><i>Thread beads (or cut up straws) in a colour pattern/ count the beads.</i></p> <p><i>Weave pipe cleaners through a colander</i></p> 	<p>Tongs/Tweezer</p> <p><i>Use tongs to pick up blocks, cotton wool or scrunched up paper and drop into a bowl.</i></p> <p><i>Pick up beads, match sticks, sultanas, corn flakes etc (count how many you can collect or sort them by colour/size etc)</i></p>	<p>Clothes Pegs</p> <p><i>Pick up and place on container edge, to build a fence.</i></p> <p><i>Peg paper onto a piece of string.</i></p> <p><i>Hang up doll's clothing.</i></p> <p><i>Help to hang up the washing at home.</i></p> 	<p>Pop sticks</p> <p><i>Build a popstick house (lay two horizontal, two vertical then two horizontal etc)</i></p> <p><i>Construct large letters/numbers with them on the table.</i></p> <p><i>Make a popstick spaceman/robot etc.</i></p> <p><i>Stick small beads and gems on them and build a fence for a castle.</i></p>	<p>Spray bottle</p> <p><i>Spray indoor/outdoor plant</i></p> <p><i>Draw chalk shapes/numbers/letters/names on the floor outside - spray water to remove the chalk (following the lines/formation).</i></p> 
<p>Playdough</p> <p><i>Roll it, squeeze it, pinch it, squash it, cut it, make letters out of it.</i></p> <p><i>Hide marbles in the playdoh and child has to find the marble with their pincer fingers.</i></p> <p><i>(add glitter or a scent)</i></p> 	<p>Puzzles</p> <p><i>Vary where you do the puzzles, standing at the table or four point kneeling on the floor is great for core strength.</i></p> 	<p>Card games</p> <p><i>Memory - turn a card over and find the match - make sure you use your pincer fingers.</i></p> <p><i>Snap.</i></p> <p><i>Holding a hand of cards can be tricky.. start with a small number and then build up.</i></p> <p><i>Shuffling is awesome skill - start by moving the cards from front of the pile the pack, all whilst in the hand still.</i></p>	<p>Paper games</p> <p><i>Learn simple origami (paper plane)</i></p> <p><i>Fold paper in half and place into envelope Scrunch paper in ball and flick it away with index finger</i></p> <p><i>Trace around the hand with the opposite hand</i></p> 	<p>Lego/Duplo</p> <p><i>Build blocks, towers, boats, castles etc.</i></p> <p><i>Make patterns with different colours/sizes.</i></p> <p><i>Count how many pieces you have used.</i></p> 



Keep in mind:

- These activities can be repeated and extended upon.
- You can brainstorm other activities with your child that involve using their hands/fingers
- Encourage me to talk out loud while I am working through these activities.
- Pincer grip is the coordination of the thumb and index finger to pick up or hold objects.
- Have fun ☺

Useful links

- Cosmic Kids Yoga <https://www.cosmickids.com/category/watch/>
- Go noodle – great to get moving <https://www.gonoodle.com/for-families/>
- <https://education.abc.net.au/> - Australian website with a variety of learning experiences (including digital books) for each year level.
- <https://www.vooks.com/> - Online digital library with 1 month free access.
- <https://pld-literacy.org/early-years-home-learning-with-pld/> - Three-week plans for Early Years to Year 6, includes parent education videos, detailed instructions and downloadable resources, games, flash cards and posters covering key components such as Literacy, Oral Language and Movement & Motor. (K-6).