

# Exploration

Resources	Learning Intentions	Characteristics of Effective Learning
<p><b>What adults provide:</b></p> <p>Different size, shape and material of:                      Baskets                      Pegs                      Containers / boxes                      Shells                      Stones                      Ribbon/ material                      Pinecones                      Feathers                      Lids                      Mug trees/ kitchen paper stand                      Bangles                      Scrunches                      Corks                      Tubes                      Balls</p> <p><b>Enhancements:</b></p> <p>Wooden curtain rings                      Cotton reels                      Pieces of bark                      Apples/ oranges                      Lengths of chain                      Tea tins                      Bunch of keys                      Doorknob</p> <p><b>What adults do:</b> Observe, Model, Comment, Repeat, Describe, Extend, Question</p> <p><b>Key vocabulary:</b> Pour, Fill, Tip, Empty, Heavy, Light, Big, Small, Shiny, Rough, Smooth, Explore</p> <p><b>Some questions to ask.....</b>                      What will happen if..... ?                      Tell me about....?                      How could we do that?</p>	<p><b>Personal, Social &amp; Emotional</b>                      Seeks out others to share experiences                      Uses a familiar adult as a secure base from which to explore independently                      Initiates play                      Expresses own preferences and interests</p> <p><b>Communication &amp; Language</b>                      Has a strong exploratory impulse                      Concentrates intently on an object or activity of own choosing                      Select familiar objects by name                      Develops understanding of simple concepts                      Begins to ask questions</p> <p><b>Physical</b>                      Holds and explores objects with increasing control                      Shows preference for dominant hand</p> <p><b>Literacy</b>                      Enjoys the sensory and physical experience</p> <p><b>Mathematics</b>                      Make comparison between quantities                      Enjoys filling and emptying containers                      Organise and categorise objects                      Use language of size                      Notices shapes and patterns</p> <p><b>Understanding the World</b>                      Imitates everyday actions                      Repeat actions that have an effect                      Explore objects by linking together different approaches                      Becomes absorbed in combining objects</p> <p><b>Express Arts &amp; Design</b>                      Explore colour, texture, shape, form and space in two and three dimensions</p>	<p><b>Playing &amp; Exploring - engagement</b>                      Show curiosity about objects                      Using sense to explore the world around them                      Engage in open-ended activity                      Engage in new experiences, and learn by trial and error</p> <p><b>Active Learning - motivation</b>                      Show high levels of energy and fascination                      Persist when challenges occur                      Explore different approaches                      Show satisfaction in meeting their own goal</p> <p><b>Creating &amp; Thinking Critically - thinking</b>                      Thinking of ideas                      Finding ways to solve problems                      Developing ideas of grouping, sequences, cause and effect                      Planning, making decisions about how to approach a task, solve problems and reach goal                      Choosing ways to do things</p>