



Design	Make	Evaluate
<ul style="list-style-type: none"> Encourage children to speculate on why things happen or how things work. Support children in thinking about what they want to make, the processes that may be involved and the materials and resources they might need. Help children to gain confidence in their own way of representing ideas. Provide children with opportunities to use their skills and explore concepts and ideas through their representations. Introduce vocabulary for children to talk about their observations and experiences. Make suggestions and ask questions to extend children's ideas of what is possible, for example, "I wonder what would happen if...". 	<ul style="list-style-type: none"> Manipulates materials to achieve a planned effect. Constructs with a purpose in mind, using a variety of resources. Uses simple tools competently and appropriately. Selects appropriate resources and adapts when necessary. Realises tools can be used for a purpose. Selects tools and techniques needed to shape, assemble and join materials they are using. Demonstrate and teach techniques associated with the things the children are doing. Provide resources for joining things together and combining materials, demonstrating where appropriate. 	<ul style="list-style-type: none"> Talk with children about where they can see models and plans in the environment, such as the local planning office, in the town square, or at the new apartments down the road. Encourage children to notice changes in properties of media as they are transformed through becoming dry, wet, flaky, fixed. Talk about what is happening, helping them to think about the cause and effect. Encourage children to take time to think about painting or sculpture that is unfamiliar to them before they talk about it or express an opinion. Have a "holding bay" where models and works can be retained for a period for children to enjoy, develop, or refer to.
Mechanisms	Textiles	Structures
<ul style="list-style-type: none"> Shows skill in making toys work by pressing parts or lifting flaps to achieve effects such as sound, movement or new images. Provide a range of materials to play with that work in different ways for different purposes, for example, pulleys, construction kits and other household implements. Use various construction materials. 	<ul style="list-style-type: none"> Beginning to be interested in and describe the texture of things. Support children's responses to different textures e.g. touching sections of a texture display or feeling it with their cheeks to get a sense of different properties. Experiments to create different textures. 	<ul style="list-style-type: none"> Create simple representations of objects Use available resources to create props for role-play. Use various construction materials. Beginning to construct stacking blocks vertically and horizontally, making enclosures and creating spaces. Joins construction pieces together to build and balance. Introduce children to a wide range of sculpture. Constructs with a purpose in mind, using a variety of resources.