

Course/Subject/Grade(s): Kindergarten Science		Planning Team:				
Unit Big Idea: Humans interact with matter everyday through familiar materials		Unit Guiding Question(s): What is matter? How do I observe and describe matter in my world?				
Goals		Access – This is what I NEED to know and do	All – This is what I MUST know and do	Most – This is what I CAN know and do	Few – This is what I COULD know and do	Extension – This is what I can TRY to know and do
Content Goal: Properties of familiar objects		I know my favourite colour I know objects/materials that are my favourite colour	I know matter I know the properties of colours, hardness and softness	I know the properties of texture and flexibility	I know the properties of lustre and absorbency	I know how properties can be useful
Curricular Competencies	Questioning & Predicting: observing object in familiar contexts	I can match objects/materials and their properties	I can observe and describe the properties of matter	I can describe my observations	I can observe to find patterns in properties of matter	I can observe to find properties of matter in the world
	Planning & Conducting: make exploratory observations using senses	I know my senses and what they do	I can explore objects using my sense of sight	I can explore objects using my sense of touch	I can explore objects using many senses	I can record my observations
	Planning & Conducting: Make simple measurements using non-standard units	I can match objects that are the same/different	I can compare objects using same/different; more/less	I can compare objects using descriptive properties	I can make measurements using	I can record measurements
	Processing & Analyzing: Represent observations and ideas by drawings, charts and simple diagrams	I can match objects to pictures and drawings	I can make a drawing of an object	I can label a drawing	I can make drawings that sort information into groups	I can make a chart, table or pictograph