

Washington Township School District

STEM/Makerspace Curriculum

Grade:	1	Mystery Science Unit/Project Title:	Animal Superpowers/Tree Roots
NJ Learning Standard(s):	<ul style="list-style-type: none"> • 1-LS1-1 • K-2-ETS1-1 • K-2-ETS1-2 		
Objective:	Student will design a model of a tree.		
STEM/ Unit Activities	Plan and design a model of a tree to show how its' parts allow it to survive.		
Suggested Assessments:	<ul style="list-style-type: none"> • Exit Ticket • Journal • Project Rubric • Unit Test • Response sheet • Self-assessment 		
Supplies Needed:	Plastic cups, soil, straws, pipe cleaners		
Resources to Support Unit:	Mystery Science Unit, books about trees, websites on trees.		