

Washington Township School District

STEM/Makerspace Curriculum

Grade:	K	Mystery Science Unit/Project Title:	Weather Watching/ Video weather forecast
NJ Learning Standard(s):	K-ESS2-1, K-ESS3-2, K-2-ETS1-1		
Objective:	SWBAT create a weather forecast based on their study of the weather. SWBAT design a background for their weather forecast. SWBAT use a camera to produce a weather story. SWBAT analyze and evaluate good production techniques.		
STEM/ Unit Activities	The students will take their observations about the local weather and create a forecast. Using iPads, video cameras, and a green screen, the students can make their video look like a real news broadcast.		
Suggested Assessments:	<ul style="list-style-type: none"> • Exit Ticket • Journal 		
Supplies Needed:	Green screen, iPad, DoInk Green Screen app; DoInk Animation and Drawing app; art supplies; camera		
Resources to Support Unit:	http://www.doink.com/support/ https://www.common sense.org/education/lesson-plans/student-produced-weather-report		