



MONROE PUBLIC SCHOOLS  
— MONROE, CONNECTICUT —

## K-5 SCIENCE PROGRESS REPORT RUBRIC

Progress Report Indicator	1	2	3	4
<b><i>Demonstrates wonder through questioning, hypothesizing, predicting, and/or defining problems</i></b>	Student is not yet questioning, hypothesizing, predicting, and/or defining problems	Student is beginning to question, hypothesize, predict, and/or define problems	Student is questioning, hypothesizing, predicting, and/or defining problems at grade level expectation	Student is questioning, hypothesizing, predicting, and/or defining problems beyond grade level expectation
<b><i>Investigates science concepts through inquiry and scientific practices</i></b>	Student is not yet investigating science concepts through inquiry and scientific practices	Student is beginning to investigate science concepts through inquiry and scientific practices	Student investigates science concepts through inquiry and scientific practices at grade level expectation	Student investigates science concepts through inquiry and scientific practices beyond grade level expectation
<b><i>Communicates and develops scientific thinking through speaking, listening, reading, writing, drawing and or modeling</i></b>	Student not yet communicates and develops scientific thinking through speaking, listening, reading, writing, drawing and/ or modeling	Student is beginning to communicate and develop scientific thinking through speaking, listening, reading, writing, drawing and/ or modeling	Student communicates and develops scientific thinking through speaking, listening, reading, writing, drawing and/ or modeling at grade level expectation	Student communicates and develops scientific thinking through speaking, listening, reading, writing, drawing and/ or modeling beyond grade level expectation
<b><i>Draws meaningful conclusions in science based on observations and real world connections</i></b>	Student does not yet draw meaningful conclusions in science based on observations and real world connections	Student is beginning to draw meaningful conclusions in science based on observations and real world connections	Student draws meaningful conclusions in science based on observations and real world connections at grade level expectation	Student draws meaningful conclusions in science based on observations and real world connections beyond grade level expectation