



Oxford City Schools

Proficiency Scale

Are you looking for resources to help your child? [Click Here](#)

GRADE LEVEL: 3rd grade COURSE NAME: Science
MEASUREMENT TOPIC: Examine Data to Provide Evidence of Variation of Traits

4	In addition to Score 3, the student makes in-depth inferences and applications. The student can: <ul style="list-style-type: none">• Defend a claim to justify an organism's traits that are influenced by the environment.
3	The student can: <ul style="list-style-type: none">• Use evidence to support a claim that traits can be influenced by the environment. (7)• Examine data to provide evidence that traits are inherited from parents and varied within a group of similar organisms. (6)
2	The student can: <ul style="list-style-type: none">• Describe how environmental factors may influence an organism's traits.• Describe similarities and differences in traits among parents and their offspring.• Identify the difference between inherited and environmental traits.

1

With help, a partial understanding of some of the simpler details and processes and some of the more complex ideas and processes.

Key Vocabulary: argument, justify, environment, influence, variations, inherited, examine, offspring