Grade Level:3rd Grade
Course Name:Science

Oxford City Schools

Proficiency Scale

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

4	In addition to Score 3.0, make in-depth inferences and applications. ☐ Defend a claim to justify an organism's traits that are influenced by the environment.
3	☐ **Use evidence to support a claim that traits can be influenced by the environment.** ☐ **Examine data to provide evidence that traits are inherited from parents and varied within a group of similar organisms.**
2	☐ 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

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