

Assurances of First Grade Science Curriculum  
For  
Mansfield ISD

By the end of 1<sup>st</sup> grade the student will:

- Develop the skills of asking questions, gathering information, making measurements using non-standard units.
- Identify components of the natural world including rocks, soil, and natural resources.
- Identify basic needs of living things.
- Explore ways that living things depend on each other.
- Examine how science is ever changing.
- Analyze systems and their components and how these components relate to each other and to the whole. Identify parts that can be put together with other parts to do new things.
- Use patterns to predict what will happen next and can change over time.
- Understand certain types of questions can be answered by investigations, and that methods, models, and conclusions built from these investigations change as new observations are made.
- Utilize the vocabulary of Science.