

**Course Title:** Science

**Grade level:** 2

## DESCRIPTION OF COURSE

The curriculum was designed to align the existing curriculum and materials with the Pennsylvania State Standards and Next Generation Science Standards for second grades.

### *REQUIRED TOPICS OF STUDY*

The Nature of Science  
Technology and Tools  
Plants and Animals  
Growing and Changing  
Earth's Materials  
The Solar System  
Weather  
Matter  
Energy, Motion, and Force

### *SUGGESTED INSTRUCTIONAL TIME*

6 days  
4 days  
7 days  
7 days  
6 days  
4 days  
6 days  
5 days  
6 days

### *STANDARDS/ ASSESSMENT ANCHORS*

see Curriculum Map for each  
Topic of Study.

## RESOURCES

Pearson, Interactive Science book using Smart technology  
Activity Placemats and Activity Cards  
Videos from Pearson website