



Annville-Cleona School District

Curriculum Map: Fifth Grade Science

Description: In fifth grade science, students will expand on previously learned knowledge related to the scientific method and problem solving while exploring a variety of scientific topics through hands-on investigation and lessons.

Units of Study	PA Core Standards for Science		
Unit: Solar System <ul style="list-style-type: none"> ☐ Earth's Movement and its Relationship to the Sun and Moon ☐ Gravity ☐ Celestial Bodies ☐ Planets 	S3.D.3 S3.D.3.1 S3.D.3.1.1 S3.D.3.1.2 S4.A.3.3.2	S5.A.1 S5.A.2.1.2 S5.A.3 S5.A.3.1.1 S5.A.3.2	S5.A.3.2.1 S5.D.3 S5.D.3.1 S5.D.3.1.1 S5.D.3.1.2
Units of Study	PA Core Standards for Science		
Unit: Mixtures & Solutions <ul style="list-style-type: none"> ☐ Separating Mixtures ☐ Reaching Saturation ☐ Concentration 	S5.A.1.1.2 S5.A.1.1.3 S5.A.2 S5.A.2.1	S5.A.2.2 S5.C.1 S5.C.1.1 S5.C.1.1.1	S5.C.1.1.2 S5.C.1.2 S5.C.1.2.2
Units of Study	PA Core Standards for Science		
Unit: Introduction to Biology <ul style="list-style-type: none"> ☐ Inherited vs. Acquired Traits 	S5.B.1 S5.B.1.1.2 S5.B.1.1.3	S5.B.2 S5.B.2.1 S5.B.2.1.1	S5.B.2.1.2 S5.B.2.1.4
Units of Study	PA Core Standards for Science		
Unit: Ecosystems <ul style="list-style-type: none"> ☐ What is an Ecosystem? ☐ Terrariums and Aquariums ☐ Stability of Ecosystems ☐ Pollutants and Our Environment ☐ Examining a Real-Life Environmental Problem 	S5.A.3.2.1 S5.B.1 S5.B.1.1 S5.B.1.1.1	S5.B.1.1.2 S5.B.1.1.3 S5.B.2 S5.B.3.1	S5.B.3.1.1 S5.D.1.2.2