

## STANDARDS MATRIX

### Next Generation Science Standards

#### Grades K-2

K-PS2-1 Motion and Stability: Forces and Interactions - K-2

K-PS2-2 Motion and Stability: Forces and Interactions - K-2

K-PS2-1 Motion and Stability: Forces and Interactions - K-2

K-PS2-1 Motion and Stability: Forces and Interactions - K-2

1-PS4-4 Waves and Their Applications in Technologies for Information Transfer - K-2

1-ESS1-1 Earth's Place in the Universe - K-2

2-ESS1-1 Earth's Place in the Universe - K-2

K-PS2-2 Motion and Stability: Forces and Interactions - K-2

K-2-ETS1-1 Engineering Design - K-2

K-2-ETS1-2 Engineering Design - K-2

K-2-ETS1-2 Engineering Design - K-2

K-2-ETS1-3 Engineering Design - K-2

#### Grades 3-5

5-PS2-1 Motion and Stability: Forces and Interactions - 3-5

4-PS3-1 Energy - 3-5

4-PS3-2 Energy - 3-5

4-PS3-3 Energy - 3-5

5-ESS1-1 Earth's Place in the Universe - 3-5

5-ESS1-2 Earth's Place in the Universe - 3-5

4-PS3-4 Energy - 3-5

3-5-ETS1-2 Engineering Design - 3-5

3-5-ETS1-3 Engineering Design - 3-5

### **Grades 6-8**

MS-PS2-1 Motion and Stability: Forces and Interactions - Middle School (6-8)

MS-PS2-2 Motion and Stability: Forces and Interactions - Middle School (6-8)

MS-PS2-4 Motion and Stability: Forces and Interactions - Middle School (6-8)

MS-PS2-5 Motion and Stability: Forces and Interactions - Middle School (6-8)

MS-PS1-4 Matter and its Interactions - Middle School (6-8)

MS-PS3-1 Energy - Middle School (6-8)

MS-PS3-2 Energy - Middle School (6-8)

MS-ESS1-1 Earth's Place in the Universe - Middle School (6-8)

MS-ESS1-2 Earth's Place in the Universe - Middle School (6-8)

MS-ESS1-1 Earth's Place in the Universe - Middle School (6-8)

MS-ESS1-2 Earth's Place in the Universe - Middle School (6-8)

MS-ESS1-3 Earth's Place in the Universe - Middle School (6-8)

MS-ETS1-4 Engineering Design - Middle School (6-8)

### **Grades 9-12**

HS-ESS1-6 Earth's Place in the Universe - High School (9-12)

HS-PS2-1 Motion and Stability: Forces and Interactions - High School (9-12)

HS-PS2-2 Motion and Stability: Forces and Interactions - High School (9-12)

HS-PS2-4 Motion and Stability: Forces and Interactions - High School (9-12)

HS-PS3-1 Energy - High School (9-12)

HS-PS3-2 Energy - High School (9-12)

HS-ESS1-2 Earth's Place in the Universe - High School (9-12)

HS-LS2-5 Ecosystems: Interactions, Energy, and Dynamics - High School (9-12)

HS-ESS1-1 Earth's Place in the Universe - High School (9-12)

HS-ESS1-2 Earth's Place in the Universe - High School (9-12)

HS-ESS1-3 Earth's Place in the Universe - High School (9-12)

HS-ESS1-4 Earth's Place in the Universe - High School (9-12)

HS-PS3-3 Energy - High School (9-12)