

How We Know the Weather Exhibit

Education Standards

Our How We Know the Weather exhibit supports the following state and national standards:

Alabama Standards

SC23.K.ES (Earth's Systems) – SC23.K.9, SC23.K.10

SC23.2.ES (Earth's Systems) – SC23.2.ES.Changes Over Time, SC23.2.ES.Human Impact

SC23.3.ES (Earth's Systems) – SC23.3.ES.Weather, SC23.4.ES.Changes Over Time

SC23.4.ES (Earth's Systems) – SC23.4.ES.Water

SC23.5.ES (Earth's Systems) - SC23.5.ES.Systems Interactions

SC23.6.ESEW (Earth's Systems: Energy and Weather) - SC23.6.ESEW.Weather,
SC23.6.ESEW.Climate

SC23.ESS.ES (Earth's Systems) – SC23.ESS.ES.Weather, SC23.ESS.ES.Climate and Severe Weather

Next Generation Science Standards

K-ESS2-1 Earth's Systems

K-ESS3-2 Earth and Human Activity

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

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

2-ESS2-1 Earth's Systems

3-ESS3-1 Earth and Human Activity

4-ESS2-2 Earth's Systems

MS-ESS3-2 Earth and Human Activity

MS-ESS2-4 Earth's Systems

MS-ESS2-5 Earth's Systems

MS-ESS2-6 Earth's Systems

MS-PS4-2 Waves and their Applications in Technologies for Information Transfer

HS-PS4-1 Waves and their Applications in Technologies for Information Transfer

HS-ESS1-1 Earth's Place in the Universe

HS-ESS2-4 Earth's Systems

HS-ESS2-5 Earth's Systems