

Science 3 – 5 for use with NGSS 2013:

Earth and Space Science: Earth and Human Activity

Natural Hazards

Students	Learning Continuum Statements:
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Students:

RIT 181-190:

- Describes causes of lightning

Students:

RIT 191-200:

- Describes ways to reduce the impacts of severe weather
- Describes how technologies can reduce impacts of natural hazards

Students:

RIT 201-210:

- Describes ways to reduce the impacts of severe weather
- Relates amount of vegetation to the likelihood of wildfires
- Describes how technologies can reduce impacts of natural hazards

Students:

RIT 211-220:

- Describes ways to reduce the impacts of severe weather
- Analyzes and interprets data about natural hazards to predict disastrous events

Students:

RIT 221-230:

- Determines criteria and/or constraints for problems about reducing the impact of severe weather on plants

Students:

RIT 231-240:

- Defines design problems in order to minimize effects of natural hazards on humans