



NATURAL HAZARD RESOURCES FOR SCHOOLS

NATIONAL WEATHER SERVICE – INDIANA COVERAGE

National Weather Service (NWS) coverage information, NWS contact information and websites can be found using the link below.

[NWS Coverage in Indiana](#)

SEVERE WEATHER DOCUMENTARIES AFFECTING SCHOOLS

- [Henryville, IN - 2012](#)
 - EF 4 and EF 1 Tornadoes strike Henryville Elementary School/Henryville High School.
- [Moore, OK - 2013](#)
 - EF5 Tornado strikes schools in Moore, OK, killing multiple students.
- [Joplin, MO - 2011](#)
 - EF5 Tornado strikes Joplin, MO, on graduation day, causing mass destruction and fatalities.

SOS SETTINGS FOR SMARTPHONES

- [How to set up and use Emergency SOS on your iPhone](#)
- [How to set up and use Emergency SOS on your Android](#)

PLANNING FOR A NATURAL DISASTER

- [IDHS Get Prepared](#)
 - Disasters follow no schedule. Here are some tips to make you safe, secure and resilient.
- [Safer, Stronger, Smarter: A Guide to Improving School Natural Hazard Safety](#)
 - FEMA and NEHRP guide for improving school safety for natural hazards.
- [Guide for Developing High-Quality School Emergency Operations Plans](#)
 - FEMA guide for developing high-quality school Emergency Operation Plans.
- [National Weather Service \(NWS\) Hazardous Weather Preparedness Tools](#)
 - [Hazard Weather Preparedness Guidelines for Schools - Fillable](#)
 - Fillable hazardous weather checklist guide for schools creating severe weather plans.



- [NWS Weather Preparedness for Schools](#)
 - This guide was designed as a basis for schools when designing their individualized weather emergency plan.
- [NWS Northern Indiana Connect Quick Reference Guide](#)
 - Northern Indiana NWS Connect will be the suite of tools working together to “Connect” the needs of our partners and meteorologists. It will support NWS personnel to better understand the needs of decision makers, support critical community engagement and enhance understanding and support of socially vulnerable communities.
- [Role of School Facility Managers in School Safety Efforts](#)
 - Learn about the role of school facility managers in supporting school safety efforts, including school emergency operations plan development.
- [Children and School Preparedness - Before, During and After an Emergency](#)
 - Learn what steps you can take to help your children prepare and cope with traumatic events.
- [Student Tools for Emergency Planning](#)
 - Classroom activities to assist in helping students understand a variety of hazards.
- [Disaster Preparedness Education Tools for Educators and Organizations](#)
 - Student educational resource library for disaster preparedness.

RECOVERING FROM A DISASTER

- [Helping Children Cope After a Natural Disaster](#)
 - Behaviors, special considerations and ideas for additional support for children coping with a disaster.
- [Planning to Recover from Emergencies at Districts and Schools](#)
 - Webinar discussing how schools and communities recovered from disasters.

THUNDERSTORMS

- [Thunderstorm Safety](#)
 - Safety tips for before, during and after thunderstorms.
- [Thunderstorms, Tornadoes, Lightning...](#)
 - This preparedness guide explains thunderstorms and related hazards and suggests life-saving actions you can take. With this information, you can recognize severe weather, develop a plan and be ready to act when threatening weather approaches.
- [Skywarn Weather Storms Ahead! Coloring Book](#)
 - Severe weather coloring pages for elementary students.

TORNADOES

- [Tornado Safety](#)
 - Safety tips for before, during and after a tornado.
- [Tornado Preparedness Tips for School Administrators](#)
 - Guidance from the Storm Prediction Center on preparing for tornadoes for school administrators.
- [How to Stay Safe When a Tornado Threatens](#)
 - Tips for preparing, sheltering and vacating an area when a tornado threatens.
- [Tornado Safety One-Pager for Manufactured Homes/Portable School Buildings](#)
 - Guidance for preparing for severe weather in a portable school building.
- [Shelter-In-Place Guidance for Tornadoes](#)
 - Signs of an impending tornado and where to shelter during a tornado.

- [How Do Tornadoes Happen](#)
 - How to engage students on how tornadoes form.
- [How Tornadoes Affect People](#)
 - How to engage students on how tornadoes impact communities.
- [Ready Wrigley Prepares for Tornadoes Activity Book](#)
 - Tornado preparedness activity book for kids.

LIGHTNING

- [Lightning Safety Preparedness](#)
 - Lightning safety and facts.
- [Lightning Safety: Outdoor Community Preparedness](#)
 - Lightning safety plan toolkit.
- [Skywarn Weather Lightning Ahead! Coloring Book](#)
 - Lightning preparedness activity book for kids.

FLOODING

- [Preparing for Floods at K-12 Schools](#)
 - This guidance contains best practices in school preparedness, and its six-step planning process can be used by public and nonpublic schools and school districts as they plan for before, during and after flood events.
- [Turn Around, Don't Drown PSA](#)
 - Flooding is one of the leading causes of weather-related fatalities in the U.S. On average, flooding claims nearly 90 lives each year. More than half of these deaths occur in motor vehicles when people attempt to drive through flooded roadways after they underestimate the force and power of water, especially when it is moving.
- [Flood Safety Preparedness](#)
 - Safety tips for before, during and after a flood.
- [Floods Happen, Lessen the Loss Activity Book](#)
 - Flood safety and preparedness activity book for kids.

WINTER WEATHER

- [Winter Weather Safety](#)
 - Winter weather safety tips.
- [Winter Weather Preparedness](#)
 - Safety tips for before, during and after a winter storm.
- [Ready Wrigley Prepares for Winter Weather Activity Book](#)
 - Winter weather preparedness activity book for kids.

EXTREME HEAT

- [Extreme Heat Safety – Red Cross](#)
 - Safety tips for before, during and after extreme heat.
- [Heat Safety for Children](#)
 - Tips for preventing heat-related illnesses in children.
- [Daily Weather Watch for Early Childhood & K-12 Education](#)
 - This resource will help safely plan for daily outdoor time, including playtime, recess or field trips.

EARTHQUAKES

- [Great ShakeOut Drill Manual](#)
 - Great ShakeOut drill manual for K-12 schools.
- [Drop, Cover, and Hold On!](#)
 - Recommended earthquake safety actions.
- [Earthquake Safety Accessibility Tips – Multiple Languages](#)
 - Earthquake safety tips for individuals with accessibility accommodation needs.
- [USGS The Science of Earthquakes](#)
 - This resource describes how earthquakes occur, where they occur and how they are measured.
- [Central United State Earthquake Consortium \(CUSEC\)](#)
 - This page includes several useful resources from CUSEC partners that focus on earthquake education and classroom projects.
- [Earthquake Preparedness for Elementary Students](#)
 - This graphic from the Indiana Geological Survey describes how elementary students can prepare for an earthquake.
- Rocket Rules Earthquake Activity Books
 - [English Earthquake Activity Book](#)
 - [Spanish Earthquake Activity Book](#)
- Rocket Rules Earthquake Safety Videos
 - [English Earthquake Safety Video](#)
 - [Spanish Earthquake Safety Video](#)
- [Ready Wrigley Prepares for Earthquakes Activity Book](#)
 - Earthquake Preparedness Activity Book – English and Spanish

NWS Resource Reprint Policy

- [NWS and Partners Publications and Brochures](#)