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| **Reach** | **Science Standards** | **Resources for Science Lessons-Website** | **Discovery Tech Book Connections** | **Videos** |
| **Unit 7**  **Blast! Crash! Splash!**  **(Natural disasters and weather)** | **3ESS2-1**  **3ESS2-2**  **3ESS3-1** | **Introduction to weather**  [**http://betterlesson.com/lesson/616162/what-is-weather**](http://betterlesson.com/lesson/616162/what-is-weather)    **Seasonal Weather**  [**http://betterlesson.com/lesson/613849/seasonal-weather-an-introduction**](http://betterlesson.com/lesson/613849/seasonal-weather-an-introduction)  **Plotting Weather**  [**http://betterlesson.com/lesson/636909/plotting-climate-data**](http://betterlesson.com/lesson/636909/plotting-climate-data) | **Grade 3: Weather**  [**https://app.discoveryeducation.com/techbook2:unit/view/unitGuid/7244B786-F127-4CF6-A688-72B390820FD0**](https://app.discoveryeducation.com/techbook2:unit/view/unitGuid/7244B786-F127-4CF6-A688-72B390820FD0)  **Weather Video**  [**http://app.discoveryeducation.com/player/view/assetGuid/09f667bc-52f4-4d93-9629-16479b094ce8**](http://app.discoveryeducation.com/player/view/assetGuid/09f667bc-52f4-4d93-9629-16479b094ce8) | **Brain Pop- weather related videos**  [**https://www.brainpop.com/search/?keyword=weather**](https://www.brainpop.com/search/?keyword=weather)  **Study Jams- weather related videos**  [**http://studyjams.scholastic.com/studyjams/services/search-results?query=weather**](http://studyjams.scholastic.com/studyjams/services/search-results?query=weather)  **Short Videos on Seasons, Weather and Climate**  [**http://www.neok12.com/Seasons.htm**](http://www.neok12.com/Seasons.htm)  **A selection of Short Video Clips for different Natural Disasters**  [**http://www.neok12.com/Natural-Disasters.htm**](http://www.neok12.com/Natural-Disasters.htm) |
| **Reach** | **Science Standards** | **Resources for Science Lessons-Website** | **Discovery Tech Book Connections** | **Videos** |
| **Unit 8**  **Getting There**  **(Using tools to achieve goals)** | **3ESS2-1**  **3ESS2-2** | **Weather Links for Research Project:**  [**http://www.weatherwizkids.com/weather-rain.htm**](http://www.weatherwizkids.com/weather-rain.htm)  **Make your Own Weather Instrument Activities**  [**http://oceanservice.noaa.gov/education/for\_fun/BuildyourownWeatherStation.pdf**](http://oceanservice.noaa.gov/education/for_fun/BuildyourownWeatherStation.pdf)  [**http://teacher.scholastic.com/activities/wwatch/gather\_data/**](http://teacher.scholastic.com/activities/wwatch/gather_data/) | **Preparing a Weather Kit (writing or center idea)**  [**http://app.discoveryeducation.com/player/view/assetGuid/e415e003-0eca-4eda-bf5b-1e607b6cb3dc**](http://app.discoveryeducation.com/player/view/assetGuid/e415e003-0eca-4eda-bf5b-1e607b6cb3dc)  **A Storm is Coming (kid friendly video review of barometer)**  [**http://app.discoveryeducation.com/player/view/assetGuid/5dc9c157-a941-48b8-a555-48c7380c1af9**](http://app.discoveryeducation.com/player/view/assetGuid/5dc9c157-a941-48b8-a555-48c7380c1af9)  **Stem in Action-Design Your Own Windsock**  [**https://app.discoveryeducation.com/learn/techbook/units/87f38569-3155-4d6f-a776-ff02a1a1e172/concepts/95adc2ec-165d-4d20-bff9-8d7dd9683b19/tabs/054d49d8-d8f5-4203-b276-19e25b56cc5f/pages/4a71291c-cc76-4823-b5df-5c5767c280d9#selected-page-4a71291c-cc76-4823-b5df-5c5767c280d9**](https://app.discoveryeducation.com/learn/techbook/units/87f38569-3155-4d6f-a776-ff02a1a1e172/concepts/95adc2ec-165d-4d20-bff9-8d7dd9683b19/tabs/054d49d8-d8f5-4203-b276-19e25b56cc5f/pages/4a71291c-cc76-4823-b5df-5c5767c280d9#selected-page-4a71291c-cc76-4823-b5df-5c5767c280d9) | **A selection of Short Video Clips for different Natural Disasters**  [**http://www.neok12.com/Natural-Disasters.htm**](http://www.neok12.com/Natural-Disasters.htm) |