



Unit 3 Weather

Grade K Science

Unit Description:

Students will ask questions to obtain information for the purpose of weather forecasting to prepare for and respond to weather. Students will also use and share observations of local weather conditions to describe patterns over time.

Science Standards:

- | | |
|-----------------|--|
| K-ESS3-2 | Use and share observations of local weather conditions to describe patterns over time. |
| K-ESS2-1 | Ask questions to obtain information about the purpose of weather forecasting to prepare for and respond to severe weather. |

Enduring Understandings- Unit Anchor Phenomenon:

Portions of South Louisiana experienced significant flooding in 2016.

Essential Questions- Reflective Summaries:

- How did the weather during the Louisiana flood of August 2016 follow the typical patterns of Louisiana weather?
- How did it not follow typical patterns?
- How did weather forecasting help prevent damage to people during the flood?
- What questions do you still have about the weather forecasting during this major weather event?