**Guided Notes: Tracking Earthquakes**

**Answers:**

epicenter

foreshock

intensity

magnitude

Moment Magnitude Scale

Modified Mercalli Scale

P waves

S waves

surface waves

**Guided Notes: Volcanic Eruptions**

**Answers:**

volcanologists

seismograph

Ring of Fire

ash

mitigate

Personal Protective Equipment

tremors

flashlight/radio

mitigate

**Guided Notes: Tracking Hurricane Dorian**

**Answers:**

barometric pressure

Coriolis effect

eye

eyewall

hurricane

landfall

Saffir-Simpson Hurricane Wind Scale

storm surge

tropical depression

tropical storm

tropical wave

Saffir-Simpson Hurricane Wind Scale

barometric pressure

**Guided Notes: Learning From Hurricane Katrina**

**Answers:**

Doppler radar

hurricane

landfall

levees

mitigate

simulation

storm surge

levee

**Guided Notes: Using Data to Predict Wildfires**

**Answers:**

arson

downwind

drought

El Niño

forecast

Santa Ana winds

Vegetation

Drought

wildfires

**Guided Notes: Mitigating the Effects of Wildfires**

**Answers:**

controlled burns

drought

mitigate

defensible space

thinning

wildfire

defensible