



CHILDREN'S *VIRTUAL WATER FESTIVAL*  
SEPTEMBER 23, 2021

## CATEGORY – WEATHER

### 1. CLOUDS IN WEATHER PATTERNS - PBS

PBS LearningMedia

<https://tpt.pbslearningmedia.org/resource/buac17-35-sci-ess-cloudsweather/clouds-in-weather-patterns/>

#### **\*DESCRIPTION:**

In this lesson, you will:

Learn about factors, such as wind, moisture, temperature, and air pressure, at a regional level that help produce the weather that people experience locally. This video provides students with the opportunity to visualize a phenomenon that is too big and too remote to experience in a classroom. Students learn about weather patterns over time and space, which can be used to predict upcoming weather.

#### **\*WEB LINK TO PRESENTATION:**

Click [here](#) to view the WEATHER presentation.

<https://tpt.pbslearningmedia.org/resource/buac17-35-sci-ess-cloudsweather/clouds-in-weather-patterns/>

**1:02 minutes**

#### **\*DIGGING DEEPER:**

Please click on the links below to view the additional WEATHER activities and resources.

1. You can download and print out the **How is Weather Where you Live Connected to Weather in Other Places Worksheet** [here](#).

[https://view.officeapps.live.com/op/view.aspx?src=https://static.pbslearningmedia.org/media/media\\_files/cd0b29c-b0a7-4b59-adb3-ea5e3f7e5598/3f49553d-db5a-4fe8-b68b-e0842e77a927.docx](https://view.officeapps.live.com/op/view.aspx?src=https://static.pbslearningmedia.org/media/media_files/cd0b29c-b0a7-4b59-adb3-ea5e3f7e5598/3f49553d-db5a-4fe8-b68b-e0842e77a927.docx)

2. ScienceTrek. **Weather: Teachers.**

<https://sciencetrek.org/sciencetrek/topics/weather/teachers.cfm>

3. SuperSTAAR – **Science Teaching and Assessment Resources from Baylor College of Medicine.**

<http://superstaar.org/grade-5/earthspace/58-earth-sun-and-moon-patterns/58a-differentiate-weather-and-climate/weather/>