

Have you ever noticed that the clouds can take on different shapes, heights and colors? There's a reason why that happens! In this station you will learn about the different types of clouds. Watch the video below to learn about the 4 main types of clouds, then answer the questions that follow.

Video Link: <https://www.youtube.com/watch?v=gdmBQ-3zq1E>

Refer to the word bank below and type the Correct name of the cloud in the correct space.

<b>Cirrus</b>	<b>Stratus</b>	<b>Nimbus</b>	<b>Cumulus</b>
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1. \_\_\_\_\_ are made of ice and appear feathery or wispy.
2. \_\_\_\_\_ appear as heaps or piles. They form in fair weather but can produce thunderstorms.
3. \_\_\_\_\_ clouds are flat, blanket-like, clouds that form low in the sky. They are white or grey.
4. \_\_\_\_\_ clouds are dark and seen during a thunderstorm.



**Nimbus**

**Cirrus**

**Cumulus**

**Stratus**

Now that we know about the 4 main types of clouds, let's look at how they are formed. Watch the video below then answer the follow up questions.

Video Link: <https://www.youtube.com/watch?v=3pV4hcZgkIE>

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How can a cloud provide information about winds or forecast the weather?

Describe how clouds and climate change are related.

**BONUS:** Feeling lucky? Test your knowledge on clouds with this activity. Prove you beat all 3 levels and I will replace 2 of your lowest grades with 100s: <https://scied.ucar.edu/interactive/cloud-sorting-game>

 **LIVEWORKSHEETS**