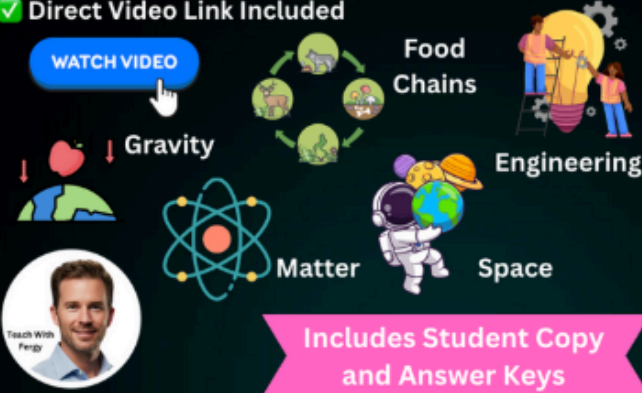


UPGRADE to the Bundle

Crash Course KIDS 5 Episode Series Bundle

- ✓ Classroom Ready - Just Print and Go!
- ✓ Active Engagement - Keep Students' Attention
- ✓ Direct Video Link Included

WATCH VIDEO



Includes Student Copy
and Answer Keys

CLICK HERE



Crash Course Kids – Matter Compilation

Name: _____ Date: _____

You can access the video here → <https://youtu.be/wy8ySkawyM8?si=L9Qa80T4-EP0YjME>

- _____ is anything that has weight and takes up space.
- The amount of space that matter takes up is called its _____.
- Matter exists in different _____, such as solids, liquids, and gases.
- Air is an example of a _____, a state of matter that we usually cannot see.
- _____ are tiny building blocks that make up all matter.
- The way particles are packed and behave determines an object's _____.
- In a _____, particles have more space and can slide past each other.
- When a liquid is heated, it can change into a _____.
- When a gas cools, it can change directly into a _____.
- _____ are characteristics of matter that can be observed or measured.
- The amount of space an object fills is known as its _____.
- The international system of units used for measuring things like meters, grams, and liters is also known as the _____ system.
- The unit used to measure mass in the metric system is the _____.
- Scientists can make diamonds in a lab using a process called _____ which mimics the high pressure and temperature found deep inside the Earth.
- _____ is a non-Newtonian fluid that acts like a solid when squeezed and like a liquid when pressure is released.

Crash Course Kids – Matter Compilation KEY

- Matter** is anything that has weight and takes up space.
- The amount of space that matter takes up is called its **volume**.
- Matter exists in different **states**, such as solids, liquids, and gases.
- Air is an example of a **gas**, a state of matter that we usually cannot see.
- Particles** are tiny building blocks that make up all matter.
- The way particles are packed and behave determines an object's **properties**.
- In a **liquid**, particles have more space and can slide past each other.
- When a liquid is heated, it can change into a **gas**.
- When a gas cools, it can change directly into a **solid**.
- Properties** are characteristics of matter that can be observed or measured.
- The amount of space an object fills is known as its **volume**.
- The international system of units used for measuring things like meters, grams, and liters is also known as the **metric** system.
- The unit used to measure mass in the metric system is the **gram**.
- Scientists can make diamonds in a lab using a process called **high-pressure high-temperature (HPHT)**, which mimics the high pressure and temperature found deep inside the Earth.
- Oobleck** is a non-Newtonian fluid that acts like a solid when squeezed and like a liquid when pressure is released.

15 Questions

Answer Key Included

Save 85% per worksheet!