

The Big Bang Theory

Student Worksheet ...

- What do scientists say came from the smallest spot you can make with your fingers?
- A “theory” is an idea that has not been proven (or disproven). What is the name of the theory that scientists use to describe the creation of the Universe?
- In the “Big Bang,” scientists say everything came from nothing, pouring out like a fire hose from a single, tiny spot in space. How can that be..?

Something else to think about...

Scientists try to follow the evidence wherever it leads in order to develop a scientific understanding of the world. The “Big Bang Theory” is now widely accepted among scientists as the best scientific explanation for the creation of the Universe. At the same time, it concerns an event that happened so long ago (about 14 billion years ago) it may lie outside the limits of what science can ever explain with certainty.