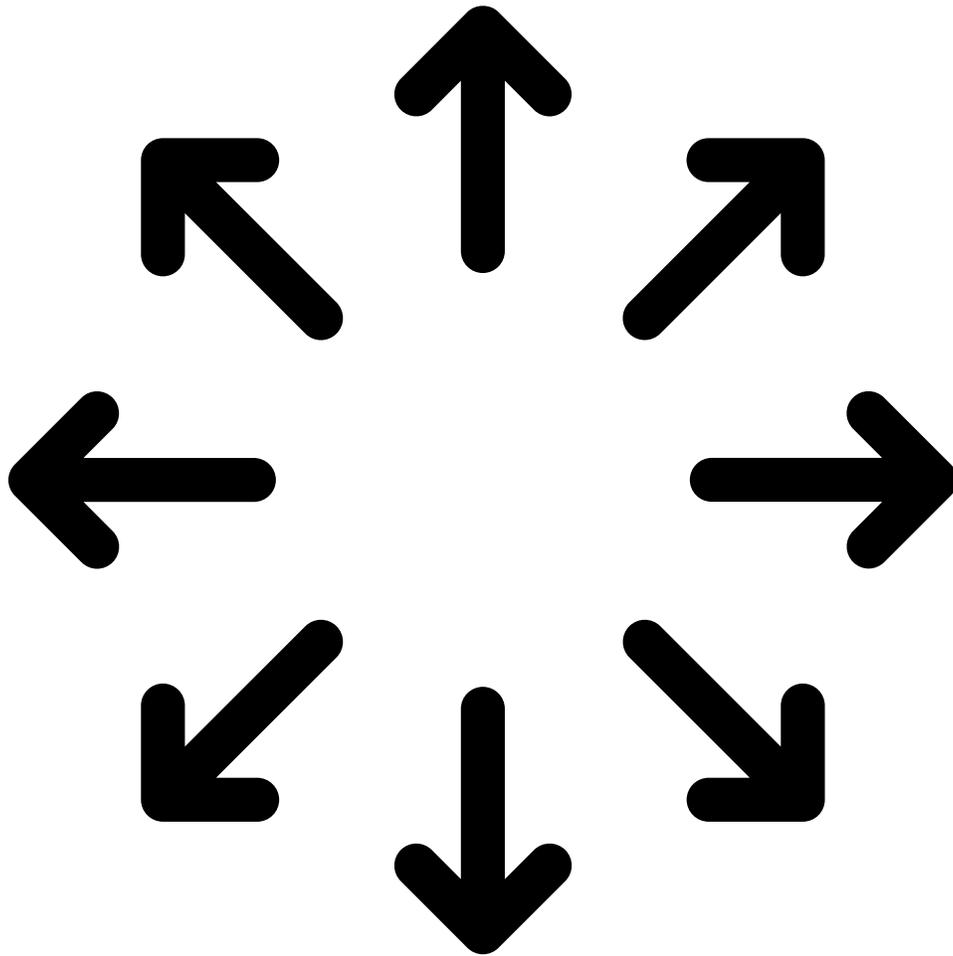




Week One
The Big Bang

THE BIG BANG



A long, long time ago, the universe was born in a giant burst called the Big Bang.

It was the beginning of everything—
space, time, stars, and us!

THE BIG BANG

Draw the universe expanding!

A long, long time ago, the universe was born in a giant burst called the Big Bang.

It was the beginning of everything—
space, time, stars, and us!

Find the Nouns

Circle the Nouns

1. The universe began with the Big Bang.
2. A tiny point had all the matter.
3. The expansion made stars and planets.
4. Scientists look at the sky.
5. The idea is called the Big Bang Theory.

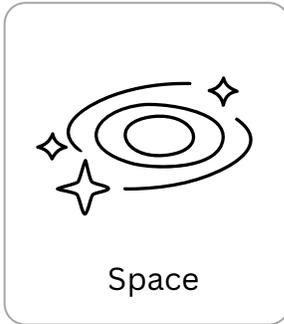
Find the Nouns

Circle the nouns

The Big Bang was a powerful event that started the universe. In the beginning, all matter and energy were packed into a tiny point called a singularity. After the explosion, the universe began to grow. Over time, galaxies, stars, and planets formed. Today, scientists study space, radiation, and the expansion of the cosmos to learn more about this amazing idea.

Person, place, thing, or Idea?

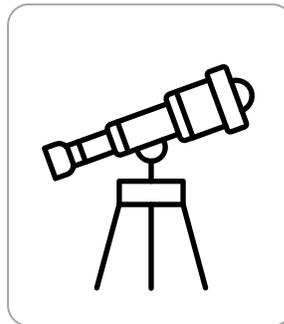
Look at the images with nouns and choose if they are a person, a place, a thing, or an idea. You can color the images if you want!



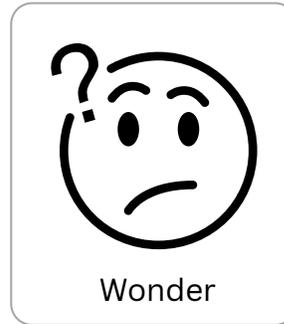
- Animal
- Place
- Thing
- Idea



- Person
- Place
- Thing
- Idea



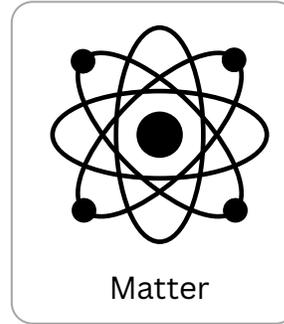
- Person
- Place
- Thing
- Idea



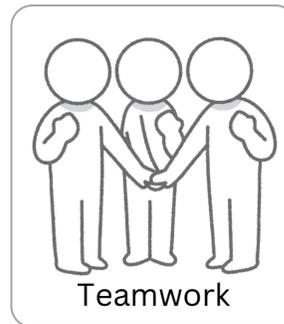
- Person
- Place
- Thing
- Idea



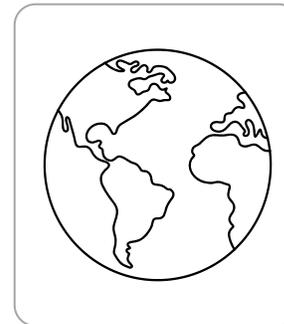
- Animal
- Place
- Thing
- Idea



- Person
- Place
- Thing
- Idea



- Person
- Place
- Thing
- Idea



- Person
- Place
- Thing
- Idea

Verbs in Motion

Circle the action verbs

1. The universe exploded into existence during the Big Bang.
2. Tiny particles raced through space as everything expanded.
3. Matter spread out in every direction.
4. Energy blasted out in all directions.
5. The universe keeps expanding even today.
6. Scientists study the cosmic background to learn more about the Big Bang.
7. Space stretched faster than the speed of light.
8. Time started at the moment of the Big Bang.
9. The universe expanded rapidly in all directions.

Verbs in Motion

Add strong action verbs

1. The universe _____ into existence during the Big Bang.
2. Tiny particles _____ through space as everything expanded.
3. Matter _____ out in every direction.
4. Energy _____ out in all directions.
5. The universe keeps _____ even today.
6. Scientists _____ the cosmic background to learn more about the Big Bang.
7. Space _____ faster than the speed of light.
8. Time _____ at the moment of the Big Bang.
9. The universe _____ rapidly in all directions.

Noun Verb Sort

Directions: Cut out the words and paste them in the part of speech box to which they belong. There's some tricky ones!

Noun

Verb



The Big Bang

bang

expand

space

explode

time

create

stretch

burst

Because, But, So

Sentence Expansion

The Universe began because

The Universe began but

The Universe began so

Sentence Expansion

The universe expanded

How	
Why	
When	

Summary Sentence

Four sets of handwriting lines, each consisting of a solid top line, a dashed middle line, and a solid bottom line.

Fix the Fragment

after the universe began

Handwriting practice lines consisting of 10 sets of three horizontal lines (top solid, middle dashed, bottom solid).

Write an Appositive

The Big Bang, _____,
happened 13.7 billion years ago

The rapid expansion of the
universe, _____, created
space and time

The origin of the universe,
_____, is called the Big Bang

Correct the Sentences

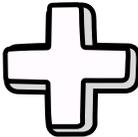
the big bang happend it was 13.7
billion years ago

the big bang was hugh it happend
long ago

the big bang, was the start of every
thing

Combine Sentences

The universe began
suddenly



Everything started to
expand

Handwriting practice lines consisting of 10 sets of three horizontal lines (top solid, middle dashed, bottom solid).

Big Bang

Statement: ends with a (.)

Handwriting practice lines for the 'Statement' section, consisting of four sets of three horizontal lines (top solid, middle dashed, bottom solid).

Question: ends with a ?

Handwriting practice lines for the 'Question' section, consisting of four sets of three horizontal lines (top solid, middle dashed, bottom solid).

Command ends with a (.)

Handwriting practice lines for the 'Command' section, consisting of four sets of three horizontal lines (top solid, middle dashed, bottom solid).

Exclamation ends with a (!)

Handwriting practice lines for the 'Exclamation' section, consisting of four sets of three horizontal lines (top solid, middle dashed, bottom solid).



Cut the words.

began

everything

suddenly

universe

the

expanded

Paste the words in the correct order.

--	--	--	--	--	--

Write the sentence.

Writing Details

Topic Sentence	The universe began with the Big Bang and has been expanding ever since
-----------------------	--

Detail 1	
-----------------	--

Detail 2	
-----------------	--

Detail 3	
-----------------	--

Detail 4	
-----------------	--

Topic Sentence

Use the details to write a topic sentence.

Topic Sentence	
-----------------------	--

Detail 1	Everything was compressed into a small point
-----------------	--

Detail 2	Expansion is still happening today
-----------------	------------------------------------

Detail 3	Stars formed immediately afterward
-----------------	------------------------------------

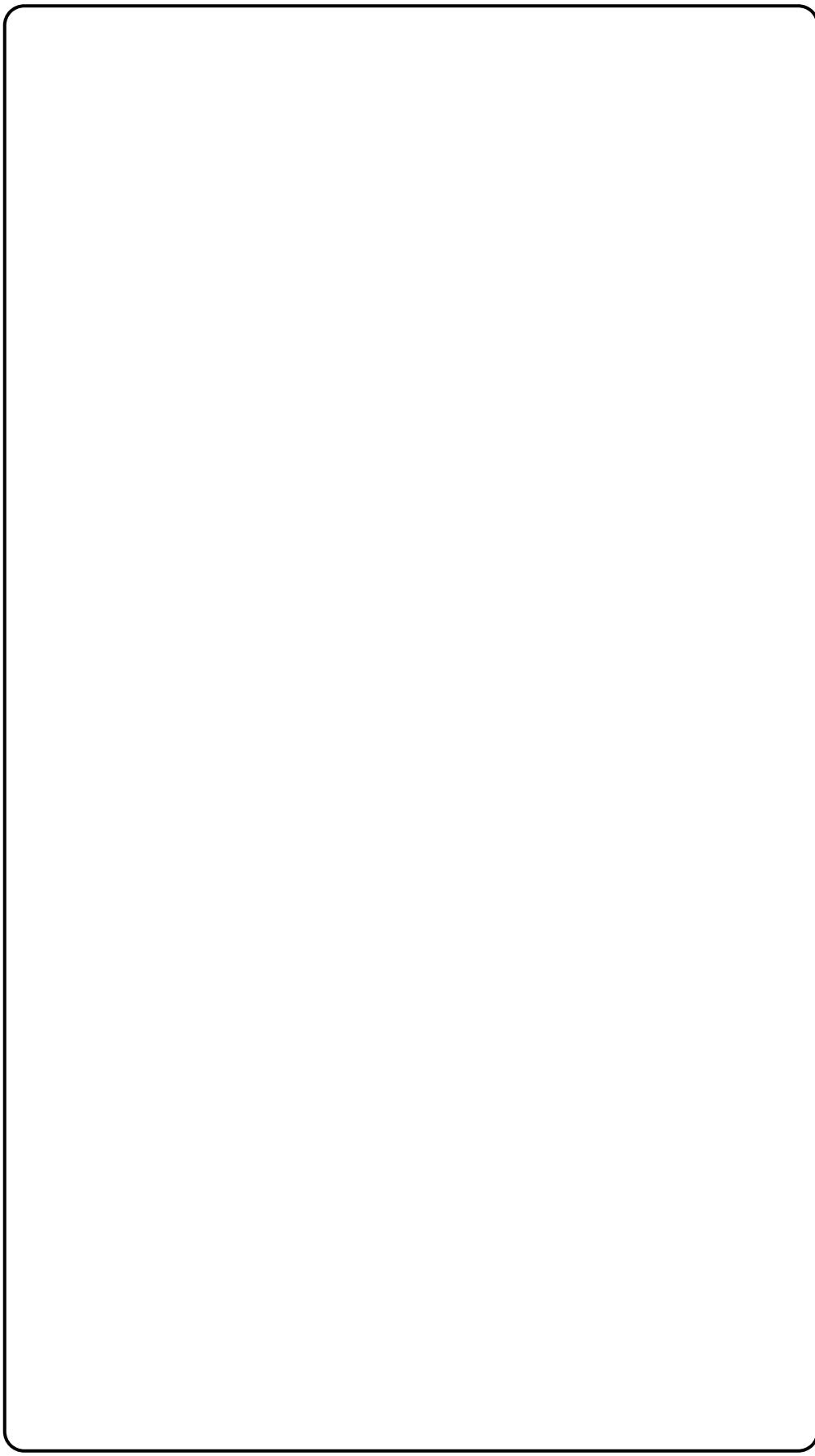
Detail 4	Galaxies are moving apart
-----------------	---------------------------

Odd One Out

Find the detail that doesn't go with the topic sentence.

Topic Sentence	The universe began with the Big Bang and has been expanding ever since
Detail 1	Everything was compressed into a small point
Detail 2	Expansion is still happening today
Detail 3	Stars are bright.
Detail 4	Stars formed immediately afterward

Big Band



Trace & Write

Everything began

with a bright, sudden

burst

Handwriting practice lines consisting of multiple sets of three horizontal lines (top solid, middle dashed, bottom solid) for independent writing.

Copywork

Everything began with a bright, sudden burst

Handwriting practice lines consisting of solid top and bottom lines with a dashed midline, repeated ten times.

Copywork

The universe stretched outward, forming galaxies, stars, and planets in a dance of light and energy

Handwriting practice lines consisting of solid top and bottom lines with a dashed midline, repeated multiple times for copying the text above.