

"Now, class," said Professor¹ Galileo. "Who can draw the universe²?"

Cosmos Green jumped up. He was a very good student and loved learning about space. Professor Galileo was his favorite teacher. He ran to the blackboard and began to draw. He drew the earth, the moon, the planets³, and the sun.

"Not bad, Cosmos," said Galileo. "But why is the earth in the middle? And why are the sun and all the planets moving around it?"

Just then, Professor Calixto was walking by. He also heard these strange questions. Calixto was a bad person and very jealous⁴ of Galileo. He always wanted to know what Galileo was teaching, so he stopped to listen. Nobody saw him.

"How do you know our Earth is at the center?" continued⁵ Galileo. "Did you see this with your own eyes?"

"I read it in our book, Professor," answered Cosmos. "Do you mean our book is wrong?"

"I mean you have to question everything, young man," said Galileo. "You have to check if the things in books are really true. If you just believe everything, you'll soon get into trouble⁶."

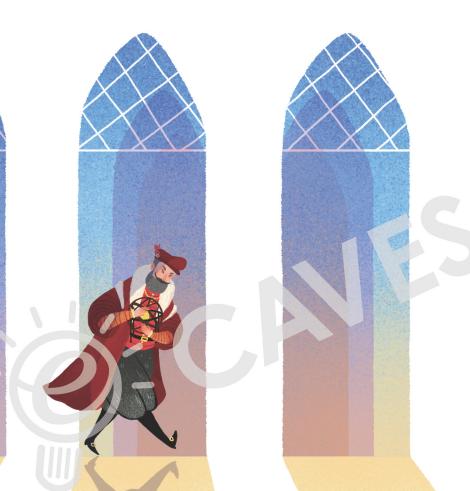
Then Galileo showed the students his model⁷ of the universe. It was very different from the drawing in their books because it had the sun in the middle, not the earth. It also showed the earth and the other planets all turning around the sun!

The students were surprised, but the new model was very interesting. They listened carefully and asked many questions.



"That Galileo believes HE is the center of the universe," thought Calixto. "I'm going to tell on⁸ him! Then we'll see who's in trouble!"

When the bell rang for the end of the lesson, Galileo and his students all went outside together. Calixto waited for everyone to leave. Then he sneaked⁹ into the classroom like a cat. He took the model and ran to the principal¹⁰'s office.





Vocabulary Check

I. Match each word with its meaning.

- trouble a teacher at a college
- 2. principal a small copy of something
- universe to let a teacher know someone has done something wrong
- 4. model the head of a school
- 5. professor a bad situation
- 6. tell on everything in space

II. Choose the best answer to complete each sentence.

1.	Ivy's drawing is better a. favorite	than Ed's, so he is b. jealous	of her. c. surprised
2.	Nobody saw Peter bed a. sneaked	cause he b. believed	in quietly. c. heard
3.	"Do you want to stop pa. wait	playing the game?" b. continue	"No, let's c. ring
4.	4. Our Earth is a very beautiful .		

b. plant

c. planet



a. plan



I. Based on Chapter 1, circle the wrong word in each sentence and write the correct one using the words in the box. The first one has been done for you.

bad center professor earth favorite question sun

1. Galileo wanted his students to believe everything.

2. In the students' books, the moon was in the middle.

- 2. In the students books, the moon was in the middle.
- 3. Professor Galileo was Cosmos' jealous teacher.
- 4. Calixto was a good person.
- 5. Cosmos drew the universe with the earth at the back.
- 6. In Galileo's model, the planets turned around the earth.
- 7. Calixto wanted to get a student into trouble.
- II. Answer the following questions in your own words.
 - 1. Do you think the students liked Professor Galileo's model of the universe? Why or why not?
 - 2. Why did Calixto take the model?







question

