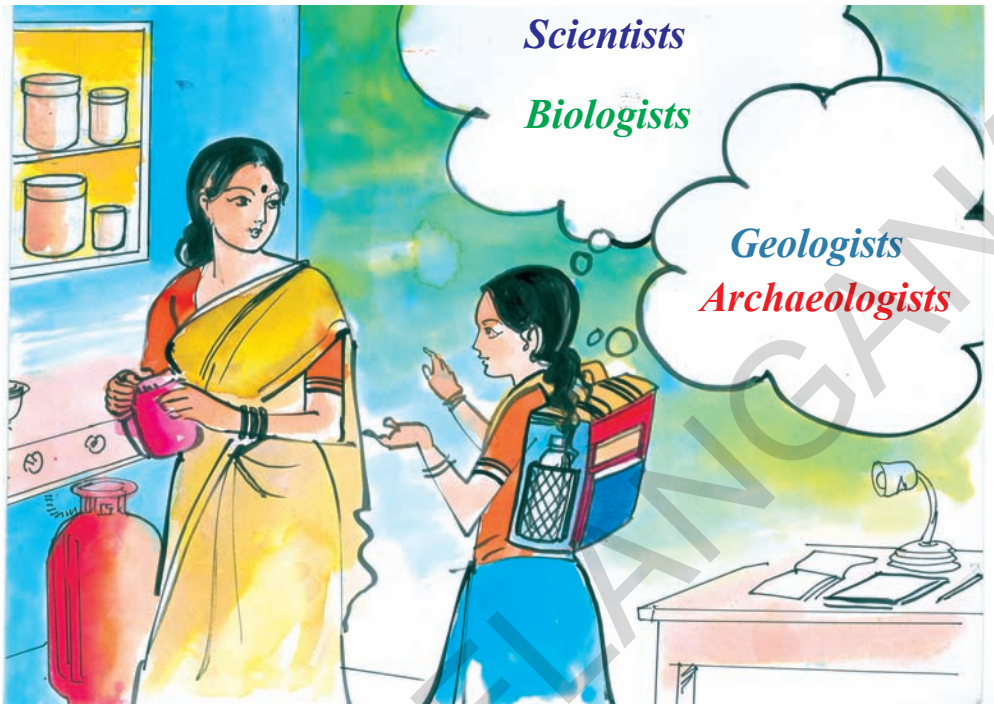


## B. Reading (Poem)

### It's Change.....



Mum, I don't want to go to school today,  
'Cause I fear our world is in decay.

I feel my teachers are part of the plot,  
I'm the only one who sees through the rot.

Scientists are cloning pigs and sheep,  
Saying, it's change — a quantum leap.

Biologists are making stem cells grow,  
Saying, it's change — the way to go.

Geologists are finding cracks in our earth,  
Saying, it's change — predicting its birth.

Archaeologists are digging up fossils and bones,  
Saying, it's change — time for clones.

Yes, scientists are causing me great concern,  
Giving us kids too much to learn!

- Emma Gorrie

## Glossary

plot (n):	a secret plan made to do something wrong
see through (phrasal v):	understand
the rot (n):	(here) the situation is getting worse
cloning (v):	producing an exact copy of an animal
quantum leap (n):	a sudden, great and important change
stem cell (n):	a basic type of cell from which all other cells develop
fossil (n):	the remains of an animal or a plant which have become hard and turned into rock
concern (n):	worry

### How well did I read?

Fill in the boxes using yes/ somewhat/ no.	
I enjoyed reading the poem.	
I got the idea of the poem on my own.	
I got the idea with the help of my friends in the group.	
The teacher helped me to understand the poem.	
I used the glossary given at the end of the poem.	

#### I. Answer the following questions:

1. Who is the speaker of this poem? Guess her age. Support your answer.
2. What is the speaker's concern?
3. How would you feel if a scientist cloned you?
4. What is the speaker's concern? Which line in the poem shows it?
5. 'Yes, scientists are causing me great concern.' –  
How is this statement true in view of the speaker? What is your view?
6. What does an archaeologist do?
7. What would you like to be when you grow up?

#### II. Read the following lines from your poem and notice that the underlined words end with the same sound. Such words are called rhyming words.

Mum, I don't want to go to school *today*,  
'Cause I fear our world is in *decay*.



Now match the following words that rhyme. One is done for you. Add two more words to each pair that rhyme with them.

Part – A	Part – B	Correct Pair of Words			
plot	go	<i>plot</i>	<i>rot</i>	<i>cot</i>	<i>lot</i>
sheep	rot	_____		_____	
grow	leap	_____		_____	
earth	birth	_____		_____	
bones	learn	_____		_____	
concern	clones	_____		_____	

## Project

I. Collect information about any five scientists and write it in your notebooks in the format given below:

Sl. No.	Name of the Scientist	Country	Discovery / Invention	Award
1				

From the list write biography of one scientist and present it before the class.

## C. Reading

### Susruta, an Ancient Plastic Surgeon

It was midnight when Susruta was awakened by a frantic knocking at the door.

“Who’s out there?” asked the aged doctor, taking a lighted torch from its socket in the wall and approaching the door.

“I’m a traveller, my revered Susruta,” was the anguished reply. “A tragedy has befallen me. I need your help....”

Susruta opened the door. What he saw was a man kneeling before him, tears flowing from his eyes and blood from his disfigured nose.

“Get up, my son, and come in,” said Susruta. “Everything will be all right. But be quiet, now.”

He led the stranger to a neat and clean room, with the surgical instruments on its walls. He washed his face with water and the juice of a medicinal plant. He then offered him a mug of wine and began preparing for the operation.