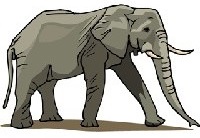
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**The Elephant Poem by John Godfrey Saxe (1816-1887)**

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**Literature and the Scientific Method**

1. How does this poem illustrate the importance of observation in the scientific method?

2. What is the moral of the tale?

3. Many scientific errors can occur because the researcher does not use good skills of observation. Imagine a scenario where not being observant can result in an experiment going wrong. Describe this scenario in the form of a story or paragraph.

**The Elephant Poem by John Godfrey Saxe (1816-1887)**

 It was six men of Indostan  
To learning much inclined  
Who went to see the Elephant  
(Though all of them were blind),  
That each by observation  
Might satisfy his mind

The First approached the Elephant,  
And happening to fall  
Against his broad and sturdy side,  
At once began to bawl:  
"God bless me! but the Elephant  
Is very like a wall!"

The Second, feeling of the tusk,  
Cried, "Ho! what have we here  
So very round and smooth and sharp?  
To me 'tis mighty clear  
This wonder of an Elephant  
Is very like a spear!"

The Third apprached the animal,  
And happening to take  
The squirming trunk within his hands,  
Thus boldly up and spake:  
"I see," quoth he, "the Elephant  
Is very like a snake."

The Fourth reached out an eager hand,  
And felt about the knee.  
"What most this wondrous beast is like  
Is mighty plain," quoth he;  
"Tis Clear enough the Elephant  
Is very like a tree."

The Fifth, who chanced to touch the ear,  
Said: "E'en the blindest man  
Can tell what this resembles most;  
Deny the fact who can,  
This marvel of an Elephant  
Is very like a fan!"

The Sixth no sooner had begun   
About the beast to grope,  
Then seizing on the swinging tail  
That fell within his scope,  
"I see," quoth he, "the Elephant  
Is very like a rope."

And so these men of Indostan  
Disputed loud and long.  
Each in his own opinion  
Exceeding stiff and strong,  
Though each was partly in the right,  
And all were in the wrong.