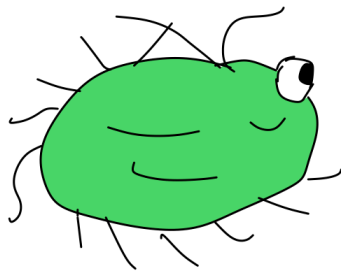
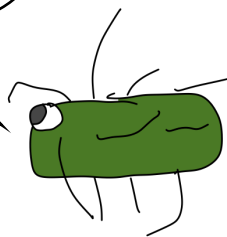


# BUBONIC

*By: Ben T*

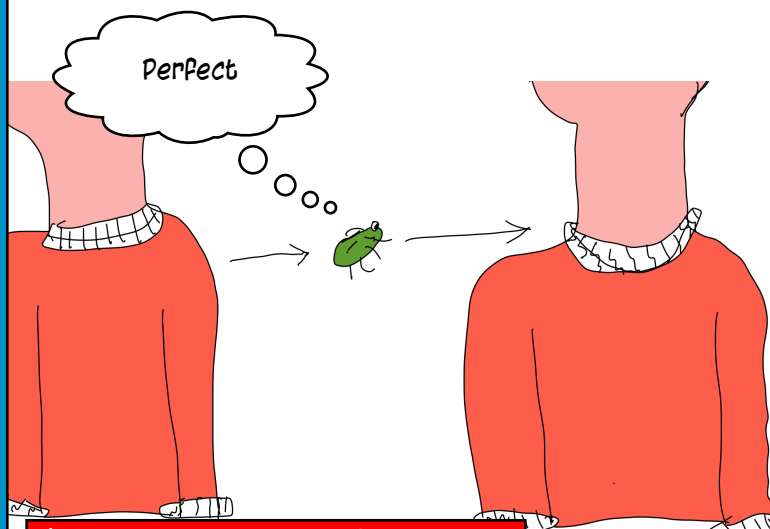


Hello My name is  
Bubonic



One day in the 16TH century  
there was a lone bacteria

Perfect



He knew that he was getting bored so  
he decided to infect somebody

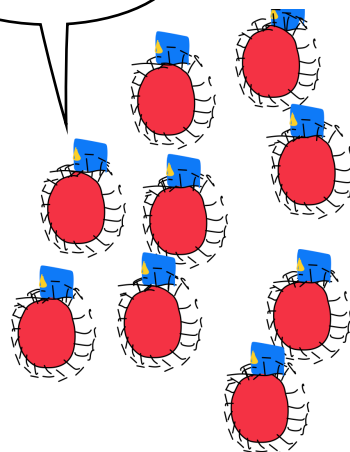
Wow, this place is  
huge



Good idea

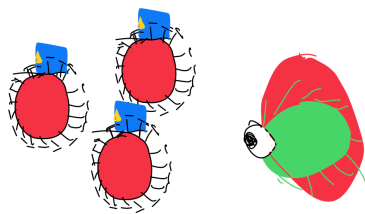
Let's get  
doughnuts

Awesome



Little did he know, he was now being tracked  
down by the human immune system

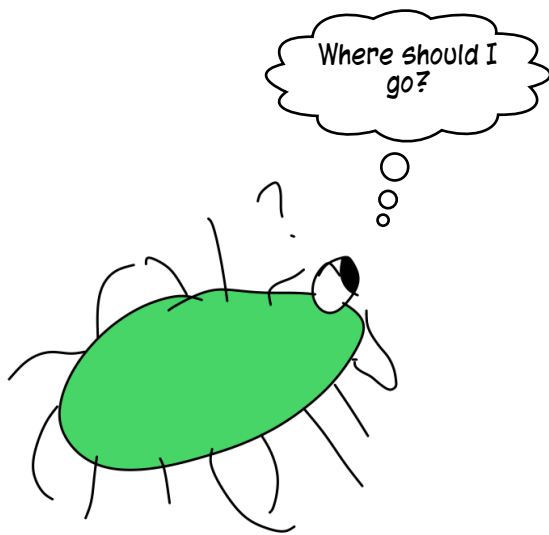
Uh oh...



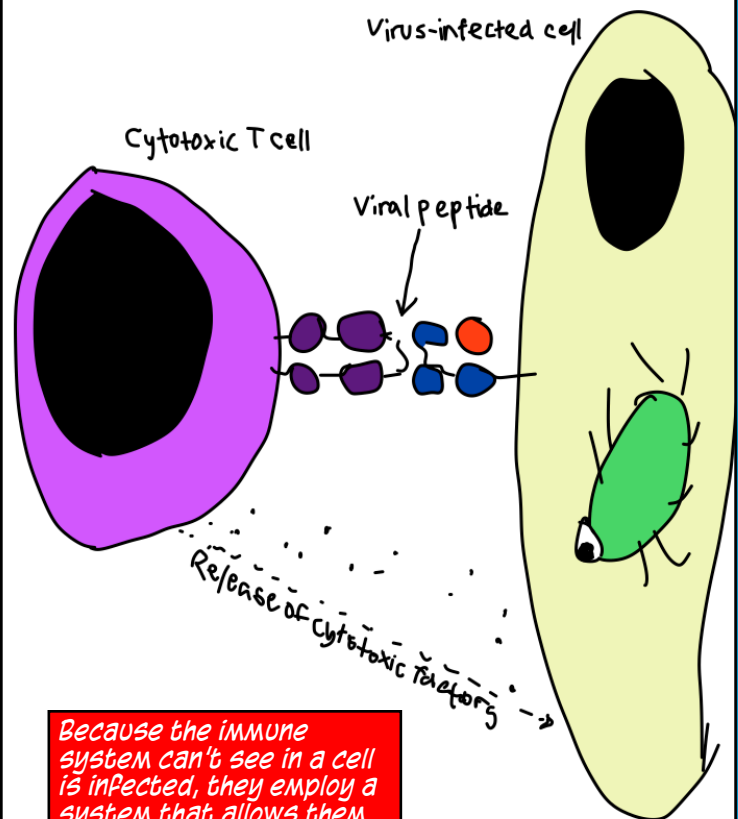
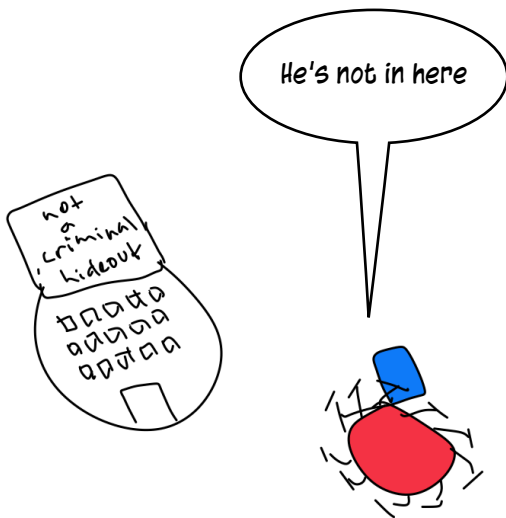
He soon found out that he was  
getting followed

I have to find  
somewhere to hide



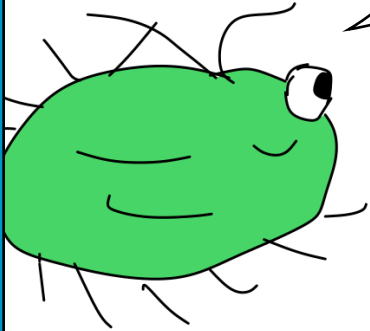


He soon found a place to hide in a cell

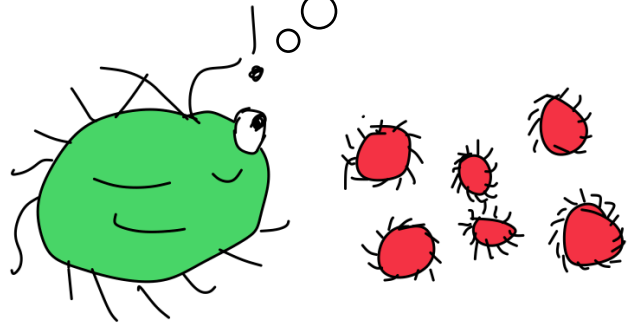


Because the immune system can't see in a cell is infected, they employ a system that allows them to show other cells what is in them

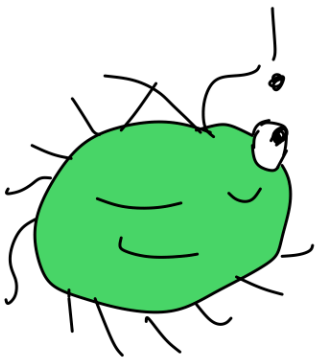
I think I should head  
over to the veins first to  
form clots there



Uh oh, I think I have been  
found out

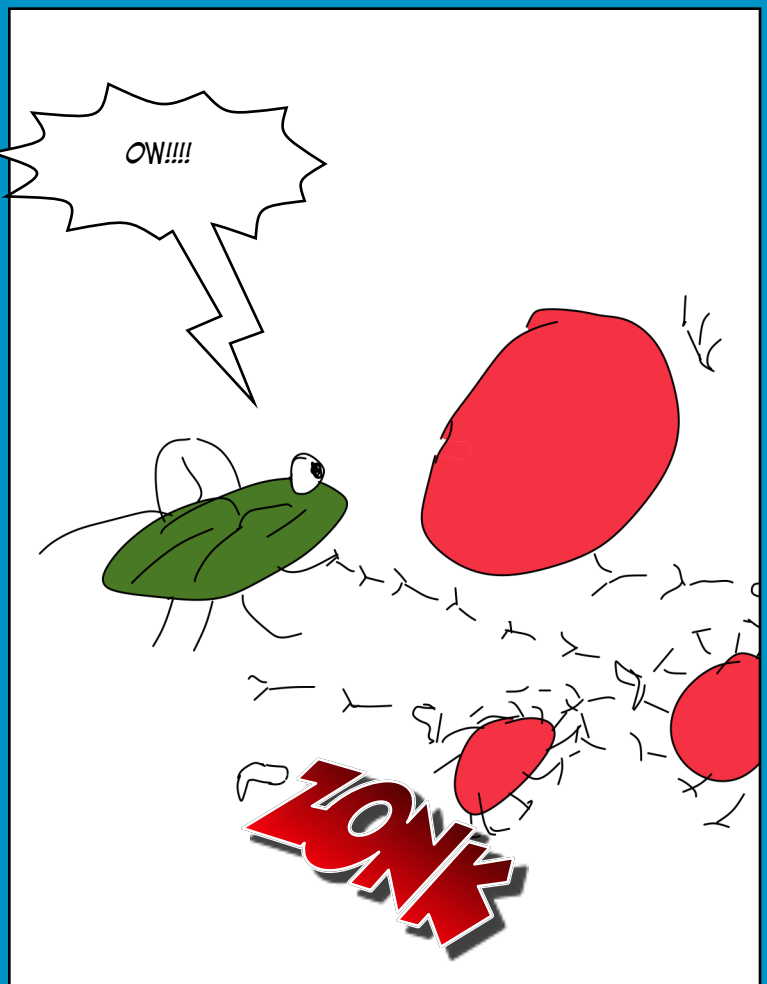
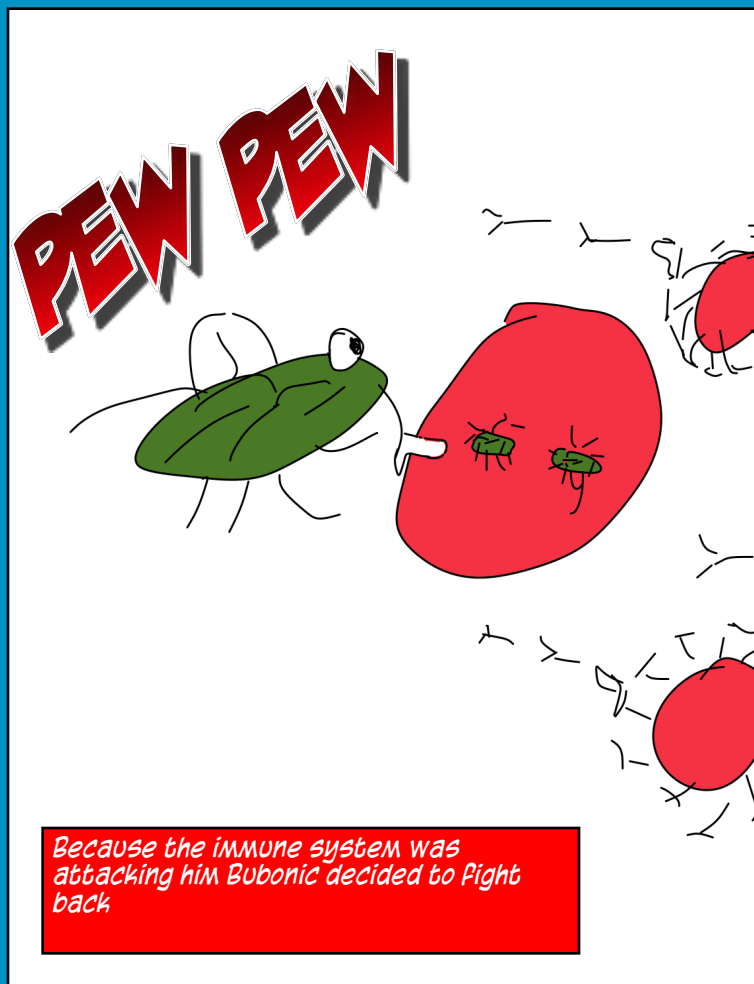
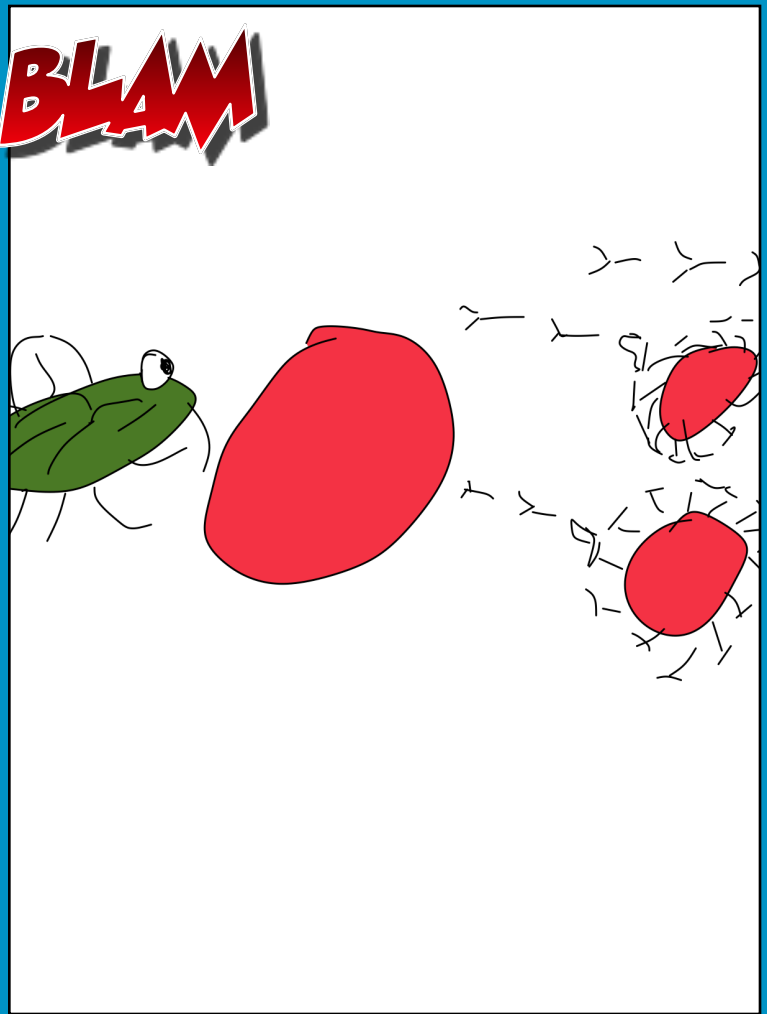
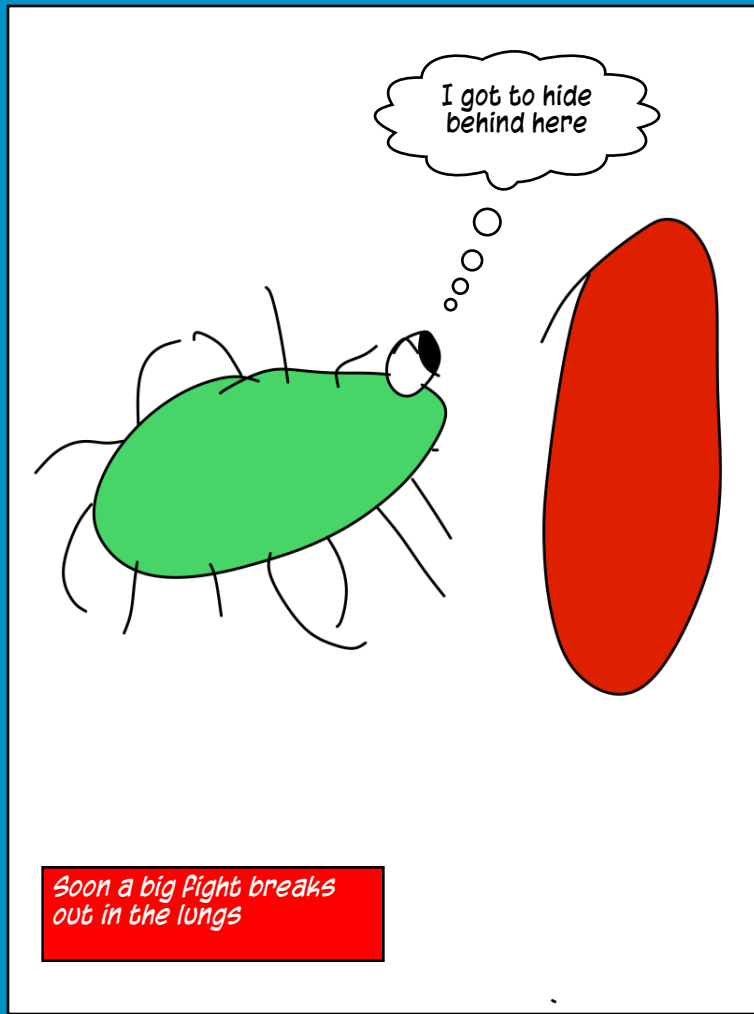


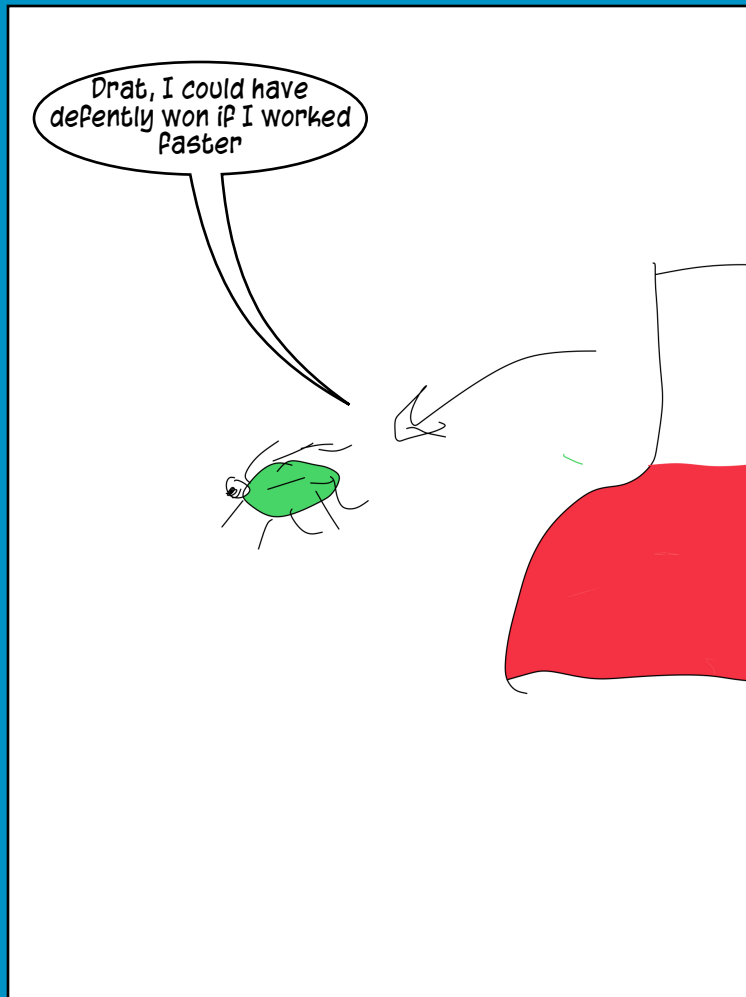
Aha here you are!



STOP!!







# 18

## TERRIFYING BLACK DEATH FACTS

The Black Death killed 25% to 60% of Europe's population.

**The Black Death was not the first plague epidemic.**  
There are many Black Death facts relating to the devastating consequences that it left behind, but did you know that the Black Death was not actually the first epidemic? It was the second plague epidemic of the Middle Ages.

**The Black Death was believed to be caused by 'Pockets of bad air'.**  
Patients were often discouraged from bathing during the plague.

**The Black Death set the foundation for the Renaissance.**  
The plague still exists in the modern world.

**The Black Death set Europe back 150 Years.**  
It is estimated that it took Europe 150 years to recover to its former state.

**The Plague took free rides on merchant ships.**  
With merchant ships traveling from port to port, the plague had a convenient means of traveling between cities and countries.

**A village voluntarily went into a shutdown to stop the disease spreading.**

**Even without modern antibiotics, the plague was not a certain death sentence.**

**The name Black Death wasn't used at the time.**  
The name Black Death was derived from a poem written by Simon de Gournay, in which the disease was called *atra mors*.

**Cats and rats were infected but dogs were fine.**

**A treatment from the Black Death era is still popular today.**  
The term **Quarantine** was coined during the Black Death era.

**The Black Death was used as early germ warfare.**  
Dung and Urine were among treatments prescribed by doctors.

The population at the time was prone to disease spread.

**The plague virus now is less fatal than it used to be.**  
Modern researches show that, genetically, virus Y pestis has barely changed and is almost identical to its Middle Ages cousin.

**Notodanus was one of the first plague doctors.**

**FACTS.NET**

