

## Satellites in Science

By Joanna Haveman

Normally I'm not a huge fan of science...

...but this unit is different! Right now in science we are learning about space, and it is actually pretty interesting! So far we have learned about the solar system and its functions, some star legends, the sun, the phases of the moon, and we just learned about satellites.

Learning about satellites was actually really cool because we learned there are three types of satellites! There are the Low Earth Orbit Satellites, which have an altitude up to 2000 km and are used for watching natural disasters. Another type is the Medium Earth Orbit Satellites, which are at altitudes up to 35 000 km. In this orbit, there are GPS (global positioning system) satellites. The last type of satellite are the Geostationary Orbit Satellites, which have an altitude of 35 790 km. These are used for weather, TV and radio, because they don't appear to move in the sky. This is because they are moving at the same speed as the earth is rotating.

## What Grade 9 Has Been Learning in Math

By Joel Cramer

Math is going great in grade 9.

In math we finished chapter 3, which contained exponents and their laws, adding and subtracting polynomials, adding like terms, and the distributive property. We had our first test.

Now we are finishing chapter 4, and we have done solving equations and rearranging formulas.

Today we are having a test for chapter four.

Math is going good and hopefully it keeps going good.



Creating a model of our solar system... our students are quite artistic!



# To Kill a Mockingbird

By Joanna Haveman

“Shoot all the bluejays you want, if you can hit ‘em, but remember it’s a sin to kill a mockingbird.”

This is a quote from the book *To Kill a Mockingbird*. It is a symbol throughout the book showing that you shouldn’t hate something, just because it’s different and innocent.

In English class, we are reading and studying this book. *To Kill a Mockingbird* is about a little girl in Alabama. “Scout” (the little girl; her real name is Jean Louise Finch) is six years old when the book starts, and nine when the book ends. Her older brother, Jem, is almost thirteen when the book ends. Scout’s dad, Atticus, is a lawyer.

One of the book’s main events is a trial, accusing a black man of raping a young white girl. Since this book is set in the 1930s, it was during the Great Depression and there was a lot of racism at that time. Atticus is hired to defend the black man, but he loses. Even though Atticus lost the trial, he taught Maycomb (the town where the book is set) a lesson: sometimes things aren’t as they seem.

# Grade 9 Bible

By Joel Cramer

What’s grade 9 been up to with the most important book?!

In Bible we have been learning about the “six acts” of the Bible and how God reveals Himself through creation, Jesus Christ and scripture. We also talked about Biblical resources, the Protestant canon, Bible translations, different genres of writing in the Bible, and covenants.

We did a test on what we learned, and just started a new unit on the Pentateuch.



**The drama of salvation: creation, fall into sin, Abraham & Israel, apostolic era and new creation.**

## From the Teacher’s Desk...

*Hopelessly lost and fearless repentance.* What do those words mean to you?

September’s daily devotions focused on being hopelessly lost. The Israelites, after leaving Egypt, were wandering around in the desert for 40 years. We talked about how we can be just as lost and confused as they were, but Luke tells us that “the Son of Man came to seek and save what was lost.” (Luke 19:10) Praise God for sending us His Son to lead us on the path to the Father!

In October, we talked about repentance and why it matters. Our God is standing with His arms wide open, ready and waiting to forgive what we have messed up...we just need to come to Him in repentance. We are trying to be fearlessly repentant – we are sinners, and there is no way we will ever earn our way into the Kingdom. But fear not! We can admit our sins, and God says “You’re forgiven, and you’re my child! I love you and I’m never going to let you go!”

Looking ahead to November and December, we will be discussing forgiveness and the hope we have in Christ. Please continue to pray that we may grow stronger in our faith and our fellowship together!

~ Ms. Indrevold