

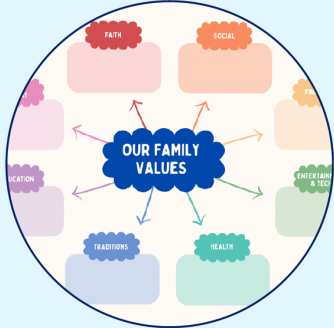
# Scientia et Mathematica

## Our Savior Lutheran Quadrivium

 **SMART FAMILIES**


# Family Night!

**What are YOUR Family Values?**




Join us for a free dinner and time to explore what is important to your family. Create your family code!  
Dinner Provided by Smart Families

**Our Savior Lutheran**  
Tuesday, April 14 at 5:30 pm



OUR SAVIOR LUTHERAN SCHOOL

RSVP Required!  
Complete the Google form 




**6th & 7th Science**  
This week, scholars are learning more about Isaac Newton and his identification of Force and Motion Laws.

**8th Science**  
Scholars are learning about the nervous system of the human body.

**Algebra I**  
Scholars are factoring more complicated polynomials

**Quizzes/Tests**  
Algebra I:  
Lesson 25 - 4/13

**Labs:**  
6th/7th  
Newton's Second Law  
Gravity  
Newton's Third Law  
8th  
Nerves: 4/13

## Important Dates

<p><b>APRIL 13</b> 6th Grade Field Trip Spring Sports Pictures</p>	<p><b>APRIL 14</b> PTL / Smart Families. (RSVP now)</p>	<p><b>APRIL 15</b> Oratio Finals 1:30</p> <p><b>APRIL 16</b> 7th/8th to Music Man</p>
--	---	---

## Memory Work

“Blessed are those whose lawless deeds are forgiven, and whose sins are covered.”

Romans 4:7

### The Office of the Keys

*What do you believe according to these words?*

I believe that when the called ministers of Christ deal with us by His divine command, in particular when they exclude openly unrepentant sinners from the Christian congregation and absolve those who repent of their sins and want to do better, this is just as valid and certain, even in heaven, as if Christ our deal Lord dealt with us Himself.

## Science Field Trip

The 6th grade scholars are travelling on a field trip to The Houston Museum of Natural History. Scholars will need to take a lunch as we will be eating at Hermann Park. The 6th grade scholars will go on April 13.

### Contact Me:

Email:

[wprestwood@oslschool.org](mailto:wprestwood@oslschool.org)

Text: (806) 626-5244

Phone: (713) 290-8277

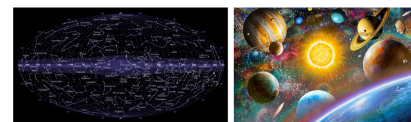
Each student in grades 1-8 will need a Field Day T-shirt. Shirts are required and will be billed through FACTS. Please fill out a form for each of your students. Orders must be placed by 3:00 pm on April 10th.

Save the Date - April 17

Astronomy Club Event



OSL Astronomy Club



Parents - Come See Our Talented Scholars!

Wednesday, April 15

Logic School Presents

ORATIO  
ELOQUIUM

WITH SPECIAL PERFORMANCES BY:  
GRADES K - 5

Wednesday **15** APRIL 1:30 PM

Join us in the church as our final 6 deliver powerful dramatic renditions of excerpts from classical speeches and literature that have shaped history, all while competing for cash prizes.

## ALGEBRA EXTRA CREDIT:

Factoring large polynomial expressions can be done by starting small, and then repeating the factoring process. Factor the following polynomial completely:  $X^8 - Y^8$ .

### Higher Degree Polynomials

$$x^4 + 8x^2 - 9 \quad x^4 - 5x^2 - 36$$

$$5x^3 - 10x^2 + 4x - 8 \quad x^6 + 11x^3 + 24$$

$$x^6 - 2x^4 - 4x^2 + 8$$