

KETTLE MORAINÉ LUTHERAN HIGH SCHOOL

SCIENCE DEPARTMENT

Graduates of the KML Science Department will be . . .

1. *Growing Christians who are able to:*

- 1.1 continue to study the changeless truths of Scripture and apply these truths to the ever-changing situations in their own lives, schools, communities, and the world
- 1.2 evaluate changing scientific discoveries and theories in the light of God's Word

2. *Proclaiming Christians who are able to:*

- 2.1 worship and praise the Triune God, and share the message of salvation through Jesus with the people in their lives and with those around the world lost in spiritual darkness
- 2.2 recognize the difference between God's unchanging Word and the relative truths of science
- 2.3 identify, evaluate, integrate, and apply available scientific information and resources in solving problems

3. *Discerning Thinkers who are able to:*

- 3.1 develop and use multiple frames of reference to identify, assess, integrate, and apply available information and resources in reasoning, decision-making, and complex problem-solving

4. *Self-Directed and Lifelong Learners who are able to:*

- 4.1 apply positive Christian values to formulate, establish, and prioritize God-pleasing goals for themselves and their future, monitor and evaluate their progress, and assume responsibility for their learning and actions
- 4.2 research, evaluate, and use scientific information from a variety of sources to make God-pleasing decisions

5. *Collaborative Contributors who are able to:*

- 5.1 Use effective interpersonal and group skills to initiate, develop and sustain supportive relationships with and among others in work, community, church, and family settings
- 5.2 contribute both independently and cooperatively with their peers to solve problems

6. *Servant Leaders who are able to:*

- 6.1 give glory to God by powerfully, yet humbly, influencing others with their words, actions, and example
- 6.2 give glory to God by powerfully, yet humbly, influencing others by sharing and applying their scientific knowledge in service to God and others

7. *Dedicated Stewards who are able to:*

- 7.1 recognize their gifts as God-given and strive for intellectual, artistic, and productive excellence; and use their time, talents, and treasures to his glory
- 7.2 thank God for his perfect creation
- 7.3 recognize that the world was created for us to use
- 7.4 properly care for God's creation