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