

Your high school student's success begins with you.

Along with your child's teachers, you play the most important role in her education. Find out what your child is learning this year and how you can make education a top priority at home.



What is my child learning this year?

As your child begins high school, there should be an increased focus on learning and refining the skills that will be necessary for success in career-training programs, community colleges, universities, and ultimately the workforce. She will need to learn to think critically, work collaboratively, problem solve, and communicate effectively.

Below are some of the key things your child will learn in high school. Use this list with your child's teacher to set goals and to make sure she is on track to succeed.

English Language Arts & Literacy

- + Read closely (carefully) and critically to determine exactly what a text says and be able to make inferences (conclusions) from it; be able to effectively and accurately summarize complex ideas found in multiple text types.
- + Analyze the relationships of details and evidence found in a variety of text types (both fictional and informational) and explain how the organization of reasoning (cause and effect, compare and contrast, exemplification, etc.) supports the main idea or purpose.
- + Analyze and explain, in both discussion and writing, how two or more texts address similar themes or topics in order to build knowledge or to compare and contrast the approaches the authors take.
- + Produce clear and coherent writing in which the development, organization, and style are appropriate and effective for multiple tasks, purposes, and audiences.
- + Use technology, including the internet, to produce and publish writing and interact and collaborate with others for a variety of purposes, using the appropriate style and format.
- + Develop and organize complex ideas by analyzing and selecting the most significant and relevant evidence from a variety of digital and print sources that are appropriate for the specific task, purpose, or audience.

Mathematics

- + Construct a workable argument to justify a solution method.
- + Interpret, create, and evaluate algebraic expressions to solve both mathematical and real-world problems.
- + Apply the concepts of area, surface area, and volume to solve mathematical and real-world problems.
- + Reason quantitatively and use units to guide the solution of multi-step problems.
- + Construct and compare linear, quadratic, rational, and exponential models and solve problems using models.
- + Make inferences and justify conclusions from sample surveys, experiments, and observational studies.
- + Understand probability and its principles to interpret data and to apply them to everyday situations.
- + Understand the connections among geometric and algebraic concepts.
- + Interpret, create, and understand geometric and algebraic proofs.
- + Understand concepts in transformations, congruence, similarity, and trigonometry.

Staying engaged in your child's education

As your children get older, it is critical to continue to stay engaged in their education. You can stay engaged by asking questions and ensuring your student is completing his work on time. Here are some examples of questions to ask your child:

1. Tell me about your assignment.
2. When is it due?
3. How did you feel about this assignment? What are you finding most challenging?
4. Do you have the tools and resources you need to complete it?
5. What skills are you learning through this assignment that will help you be successful in the future?
6. Can I see your completed project?

Questions to ask your child's teachers or counselor

1. Is my child attending class regularly and on time?
2. Can I see examples of her work?
3. Is my student on track to complete this class successfully?
4. Does my student have an ECAP (Education and Career Action Plan)?
5. Is my student making sufficient progress toward her academic goals?
6. Is my student on track to graduate prepared for college and career?

COLLEGE & CAREER PLANNING

You have big dreams for your children: a college degree, a home, a great career. Help them reach their goals by encouraging them to visit CreateYourNext.org, an interactive web app where students can explore careers and stay on track from 8th grade through high school.



Visit ExpectMoreArizona.org for additional resources and to sign up for information to help your child succeed.



Note: Every child develops at his/her own pace. These expectations are based on Arizona's current academic standards that students should master by the end of each school year. If you have specific questions about the grade level standards, please contact your child's teacher. A full list of academic standards is available at ArizonaAimsHigher.org.