



2016-2017

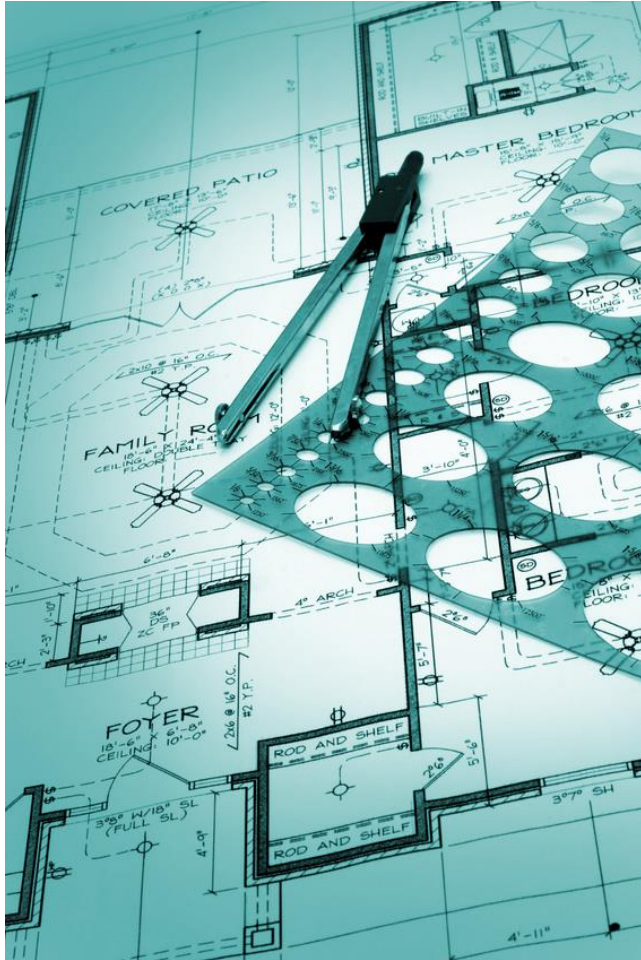


BLUEPRINT FOR EDUCATION

- The “21st Century Learning Initiative” is Hawthorne Christian Academy’s blueprint for education. Our model retains the key values of classroom instruction with the integration of new technologies, teaching methods, and modern curriculum. Our underlying foundation in all of these initiatives is a Christ centered education by means of Bible classes, weekly Chapel, and integration of Biblical principles in the classroom.
- Hawthorne’s technology plan is one component of our “21st Century Learning Initiative”. Smart boards, presentation support, digital curriculum, web based resources, and tablet technology are integral parts to the modern classroom and preparing students for college.
- As Hawthorne Christian Academy continues this endeavor please feel free to ask questions, state concerns, or provide feedback to Mr. Chris Cassady via email at ccassady@hawthornechristian.com.



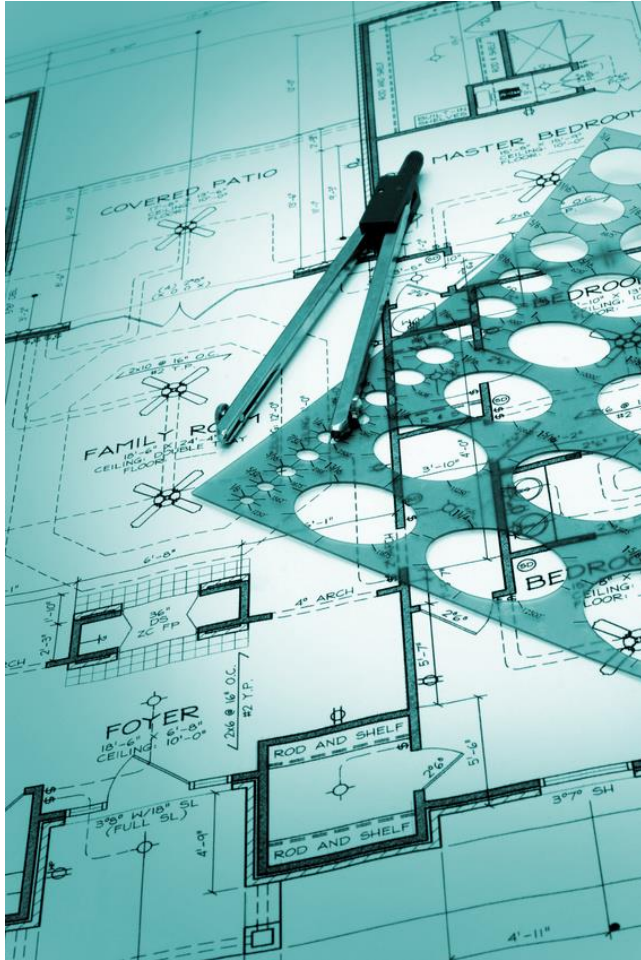
BLUEPRINT FOR EDUCATION



TEACHING PHILOSOPHY

- STEM (Science, Technology, Engineering, Mathematics)
- Applied Learning - “Hands On”
- Collaborative
- Interactive
- Hybrid (traditional and online)
- Christ Centered

BLUEPRINT FOR EDUCATION



Hawthorne has been working with industry leaders in developing this initiative over the last several years:

- New Dell computer lab
- Upgraded Science Lab
- Smart Boards in every elementary and middle school classroom
- NEC HD LCD Projectors in every classroom
- Upgraded computer network
- New teaching techniques
- 1:1 Student Tablets



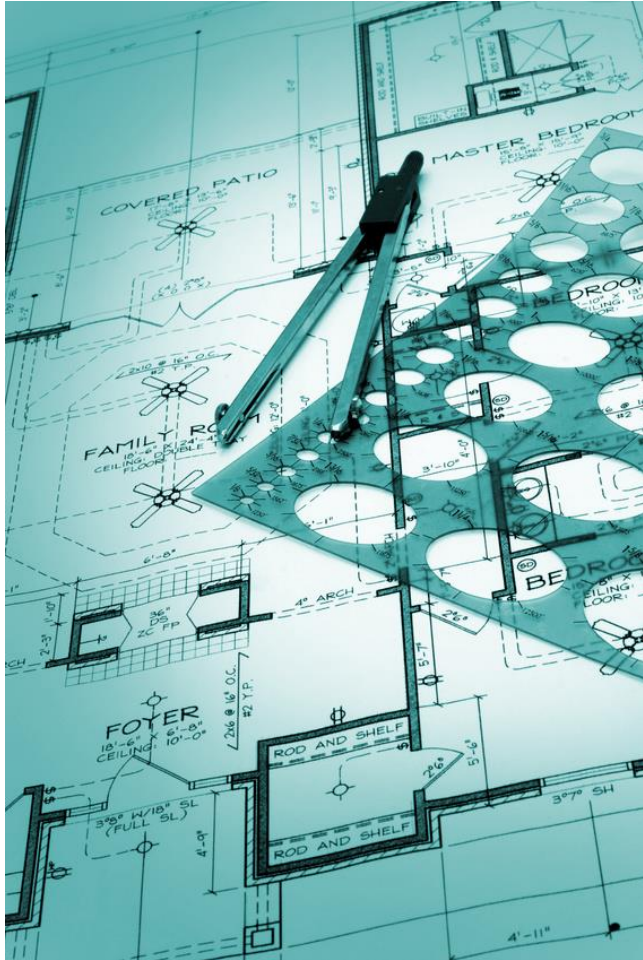
NEC

Empowered by Innovation

SMART Board™
interactive whiteboard



BLUEPRINT FOR EDUCATION

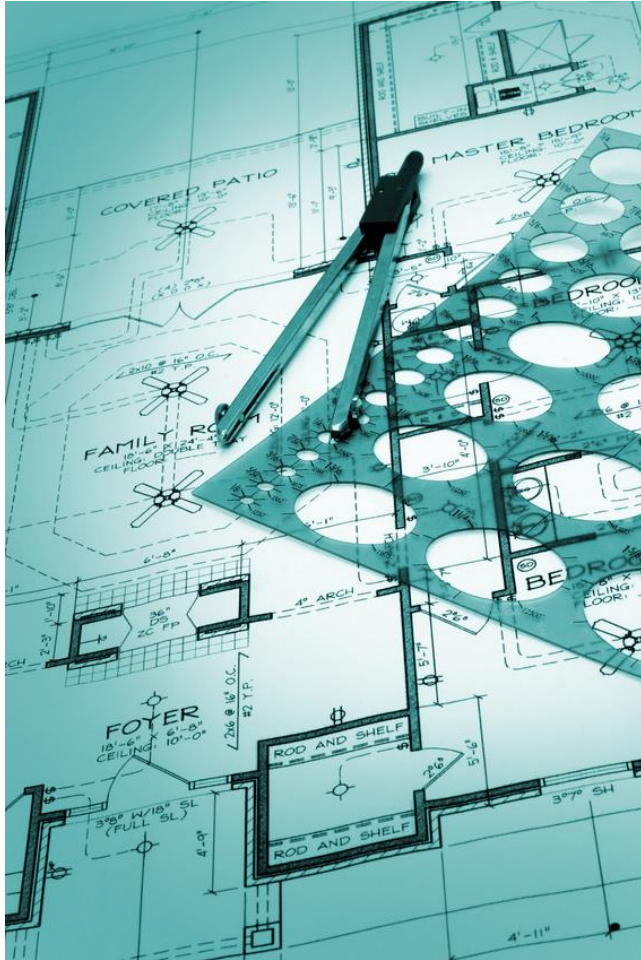


Hawthorne has been implementing this initiative over the last several years:

- FLL Robotics Team
- 4H Programs (embryology, gardening, rocketry, and more!)
- Online Classroom Management
- PSAT & Annual Achievement Tests
- Bible class, Chapel, Community Outreach, Mission Week



BLUEPRINT FOR EDUCATION



Future Plans

- 3D Design and Prototyping Class
- Hawthorne Online Academy



AUTODESK



BDSYSTEMS



SCHOOL MANAGEMENT SOFTWARE



One source for homework, grades, important updates, messages

Designed for People

Alma is designed to work the way schools, classrooms and people naturally work. A simple and intuitive interface brings together the tools teachers & administrators need, while Alma's parent and student portal helps families quickly find the information they need.



ADMINISTRATORS



TEACHERS



STUDENTS



PARENTS



FIRST LEGO LEAGUE ROBOTICS TEAM



STUDENT TABLETS

Hawthorne students in grades K-12 use Kindle Fire tablets in the classroom to supplement their curriculum and Smart Board technology. The tablets are the latest generation Kindle devices with educational apps, books, and study aids to help students learn in an interactive format. The response has been overwhelming and we are thankful that Hawthorne is able to provide this technology to our students.



kindle fire

