



Construction

Introduction:

Students will use the first portion of the class to construct a scale model residential structure as they learn how a home is built from the ground up. Topics covered will include foundations, framing, siding, and roofing. As the class continues, students will work in groups as they frame a section of wall and learn basic house wiring, plumbing, and sheet rocking. Students will be exposed to surveying, reading floor plans, and creating estimates. Students will participate in every phase of the construction process from planning to the completion of a building. **This is a learning-by-doing course with 75% of the course time devoted to working on projects.**

Classroom Rules:

- ✓ Be in your assigned seat when the bell rings
- ✓ Bring all books and materials to class
- ✓ Respect yourself and others (i.e.: no name calling, no foul language)
- ✓ Follow directions the first time they are given
- ✓ Obey district rules and policies
- ✓ Learn and have fun

Classroom Procedures:

When you enter the classroom, I expect you to be ready for instruction. That requires coming to class on-time and being seated at the bell. Once instructed, you may leave your desk to get your project materials and begin working. No one is to begin working unless told to do so.

*Remember the "Golden Rule" SHOW RESPECT GET RESPECT

Always be ready for instruction.

Supplies:

- Notebook
- Pencil

* All supplies will stay in the classroom

* Note: Leave a pencil in your notebook so that you always are ready for class.

Grading:

Each part of the learning experience will be reflected in your grade: class work, class participation, organization, preparedness, and tests.

Class participation, Projects, and Homework	75%
Tests/Quizzes	25%

Attendance:

If you are absent it is YOUR responsibility to get the work that you missed. Come after school or before the bell, do not ask during class. Cuts and lateness's will conform to district policy.

Class work:

Class work is an important component in the learning process. There are many types of activities we will do that will be assessed and worked into your grade. To that end, appropriate participation in activities is another essential component to success. Appropriate classroom behavior includes remaining focused and on task.

Tests and Quizzes:

Tests will be announced with at least one day to prepare (some quizzes may be unannounced).

If we work together, this will be a very successful partnership. I look forward to a terrific school year.

Sincerely,

Mr. Byrne

Technology Education Teacher

Sachem High Schools

Teacher Contact: Jbyrne2@sachem.edu Website: WWW.Jbyrne2.Weebly.com Twitter: JbyrneTwo

Please note that be signing these papers, you understand what is required in the classroom. This is your commitment to learning

Student Name (printed)

Parent/Guardian (printed)

Signature

Signature

Course happenings and updates to parents can be found on my teacher website. This will be the best way to know what your student is doing in class.

Parent Email: _____