VIRGINIA MODEL ACADEMIC STANDARDS
Alignment with
VIRGINIA’S STANDARDS OF LEARNING

English (Kindergarten through Twelfth Grades)

Standards for each grade level are organized in four related strands:

(1) Oral Language – includes speaking and listening.

(2) Reading – involves students receiving frequent interaction with a broad array of quality literature that will engage the reading skills of students.

(3) Writing – involves students becoming increasingly aware of the structure of language and improves written communication by applying narrative, persuasive, and expository skills.

(4) Research – students learn to acquire information from a variety of sources.

LEARNING FOR LIFE LESSON PLANS THAT ASSIST IN MEETING VIRGINIA’S STANDARDS OF LEARNING

Elementary Programs:
(K-6th Grades)  Basic Art, Classic Literature, Communication, World Cultures, Developing Good Listening Skills

Builders Program:
(7th & 8th Grades)  Communication, Verbal and Nonverbal Communication

Navigators Program:
(9th - 12th Grades)  Effective Communication, Setting Goals, Writing Resumes
VIRGINIA’S STANDARDS OF LEARNING

History and Social Science (Kindergarten through Twelfth Grades)

The History and Social Science Standards of Learning are designed to

• Develop the knowledge and skills of history, geography, civics, and economics that enable students to place the people, ideas, and events that have shaped our state and our nation in perspective;

• Enable students to understand the basic values, principles, and operation of American constitutional democracy;

• Prepare students for informed and responsible citizenship;

• Develop students’ skills in debate, discussion, and writing; and

• Provide students with a framework for continuing education in history and the social sciences.

LEARNING FOR LIFE LESSON PLANS THAT ASSIST IN MEETING VIRGINIA’S STANDARDS OF LEARNING

Elementary Programs: (K–6th Grades)

Builders Program: (7th & 8th Grades)

Navigators Program: (9th – 12th Grades)
The Global Workplace, Effective, Communication, Being A Knowledgeable Consumer
Math (Kindergarten through Twelfth Grades)

The content of the mathematics standards is intended to support the following four goals for students: becoming mathematical problem solvers, communicating mathematically, reasoning mathematically, and making mathematical connections.

**Problem Solving**
Students will apply mathematical concepts and skills and the relationships among them to solve problem situations.

**Mathematical Communication**
Students will use the language of mathematics, including specialized vocabulary and symbols, to represent and describe mathematical ideas, generalizations, and relationships.

**Mathematical Reasoning**
Students will learn and apply inductive and deductive reasoning skills to make, test, and evaluate mathematical statements and to justify steps in mathematical procedures.

**Mathematical Connections**
Students will relate concepts and procedures from different topics in mathematics to one another, using a variety of representations—graphical, numerical, algebraic, verbal, and physical.

### LEARNING FOR LIFE LESSON PLANS THAT ASSIST IN MEETING VIRGINIA’S STANDARDS OF LEARNING

**Elementary Programs:** Math, Money Management
(K-6th Grades)

**Builders Program:** Math, Developing a Personal Financial Plan
(7th & 8th Grades)

**Navigators Program:** Math, Money Management
(9th -12th Grades)
VIRGINIA’S STANDARDS OF LEARNING

Science (Kindergarten through Twelfth Grades)

As a result of science instruction, students will be able to:

1. Develop and use an experimental design in scientific inquiry
2. Use the language of science to communicate understanding
3. Investigate phenomena using technology
4. Apply scientific concepts, skills, and processes to everyday experiences
5. Experience the richness and excitement of scientific discovery of the natural world through the historical and collaborative quest for knowledge and understanding
6. Make informed decisions regarding contemporary issues
7. Develop scientific disposition and habits of mind.
8. Explore science-related careers and interests.

LEARNING FOR LIFE LESSON PLANS THAT ASSIST IN MEETING VIRGINIA’S STANDARDS OF LEARNING

Elementary Programs: Weather, Clean Air and Water
(K-6th Grades)

Navigators Program: Looking at Building Careers
(9th-12th Grades)