



Curriculum Catalog

Grades K-12



www.ProgressAcademy.org

***Excellence in flexible and
innovative education***

Kindergarten

Grade K English

Our Kindergarten English course fosters the wonder and joy of lifetime reading and writing proficiency. Students learn to recognize and decode printed words, developing skills that are the foundations for independent reading. They acquire new vocabulary through various methods and skills, and they learn to visualize concepts, identify main ideas, characters, settings and how to make predictions. Students build a stock of sight words that helps them to read quickly and accurately with comprehension. Students develop their abilities to read and write with activities centered around Readers' Workshops, Writers' Workshops and Word Studies. This course also features several printable booklets from Reading A-Z ("Leveled Readers") and fun online and other interactive activities.

Grade K Math

Our Kindergarten Math course fosters young students' appreciation of the wonderful world of numbers. Along with other skills, students master the ability to write their numbers; count by ones, twos, fives and tens; understand money denominations; see and understand patterns; and solve math problems. Students learn to demonstrate number sense, including an understanding of number systems, operations and how they relate to one another. Students also learn basic measurement, geometry and how to make reasonable estimates. This course features several printable lessons and worksheets, as well as fun "hands-on" counting and problem-solving activities to be completed at home.

Your child will learn with fun, interactive lessons.



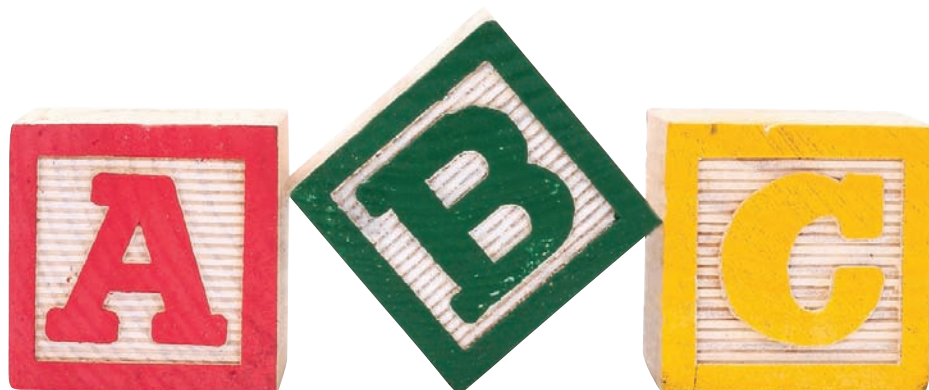
Grade K Science

Our Kindergarten Science units foster the natural interest children have in their environments and the scientific phenomena that we see every day. Students will explore Science through virtual experiences and resources such as Science A-Z. This course fosters a variety of learning experiences including:

- Life Science
- Earth Science
- Physical Science
- Scientific Inquiry
- Scientific Ways of Knowing
- Science and Technology

Grade K Social Studies

The Kindergarten Social Studies units help children gain and understanding of their neighborhoods, local governments, state, country and world. In this course, students will focus



Grades 1 & 2

Grade 1 English

Our Grade 1 English course fosters students' lifetime reading fluency and writing proficiency through a variety of techniques and resources. Students learn to use letter and word recognition, acquire vocabulary, use the reading process to help comprehension, and how to apply their reading and writing skills to improve communication. They build a stock of sight words that helps them to read quickly and accurately with comprehension. Students develop their abilities to read and write with activities that center around Readers' Workshops, Writers' Workshops and Word Studies. This course also features several of printable booklets from Reading A-Z ("Leveled Readers"), fun online activities and other integrated, interactive games.

Grade 1 Math

Our Grade 1 Math students develop their "number sense" and understanding of mathematical operations, which serves as the foundation for lifelong math appreciation. Among other skills, students master the ability to write numbers and number problems; count by ones, twos, fives and tens; understand money denominations; and solve math problems. Students also learn basic measurement, geometry and how to make reasonable estimates. This course features several printable lessons and worksheets, as well as fun "hands-on" counting and problem-solving activities to be completed at home.

Grade 1 Science

Our Grade 1 Science units foster the natural interest children have in their environments and the scientific phenomena that we see every day. While exploring Science through virtual experiences and resources such as Science A-Z, students will be able to demonstrate an understanding of the National Science Education Standards. This course covers a variety of learning experiences including:

- Life Science
- Earth Science
- Physical Science
- Scientific Inquiry
- Scientific Ways of Knowing
- Science and Technology

Grade 1 Social Studies

The Grade 1 Social Studies units help children gain and understanding of their neighborhoods, local governments, state, country and world. In this course, students will focus on concept building for families now and long ago, near and far.



Grade 2 English

Our Grade 2 English course develops students' lifetime reading fluency and writing proficiency through a variety of techniques and resources. Students learn to use letter and word recognition, understand "word families" and how they work, acquire vocabulary, use the reading process to enable comprehension, and to apply their reading and writing skills to improve communication. They build a stock of sight words that helps them to read quickly and accurately with independent reading and self-guided comprehension. Spelling and handwriting mastery are also highlighted. Students develop their abilities to read and write with activities that include age and developmentally appropriate Readers' Workshops, Writers' Workshops and Word Studies. This course also features several printable booklets from Reading A-Z ("Leveled Readers"), fun online activities and other integrated, interactive games.

Grade 2 Math

Our Grade 2 Math students develop a proficient "number sense" and an understanding of mathematical operations, which serves as the foundation for lifelong math appreciation. In addition to various other skills, students master the ability to solve three-digit number problems, understand monetary denominations and make change, and are introduced to fractions. This course features many printable lessons and worksheets, as well as fun "hands-on" counting and problem-solving activities to be completed at home.

Grade 2 Science

Our Grade 2 Science units foster the natural interest children have in their environments and the scientific phenomena that we see every day. Students will explore Science through virtual experiences and resources such as Science A-Z. This course fosters a variety of learning experiences including:

- Life Science
- Earth Science
- Physical Science
- Scientific Inquiry
- Scientific Ways of Knowing
- Science and Technology

Grade 2 Social Studies

The Grade 2 Social Studies units help children gain and understanding of their neighborhoods, local governments, state, country and world. In this course, students will focus on people working together.



Grades 3 & 4

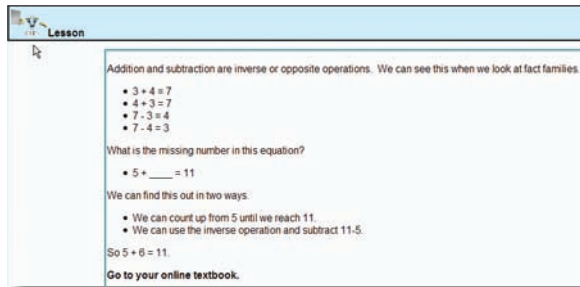
Grade 3 English

Our English course develops students' lifetime reading fluency and writing proficiency through a variety of techniques and resources. Students develop the skills required for reading quickly and accurately with independent reading and self-guided comprehension. Spelling, grammar and cursive handwriting mastery are also highlighted. Students develop their abilities to read and write with activities that include age and developmentally appropriate Readers' Workshops, Writers' Workshops and Word Studies. This course also features several printable booklets from Reading A-Z ("Leveled Readers"), fun online activities and other integrated, interactive games.

Grade 3 Math

Our Math students develop a proficient "number sense" and an understanding of mathematical operations, which serves as the foundation for lifelong math appreciation. In addition to various other skills, students master place-value concepts, mathematical language and symbols. They also learn fractions and mixed numbers, to understand monetary denominations and make change up to \$10, and multiplication and division facts. This course features many interactive lessons and worksheets, as well as fun "hands-on" counting and problem-solving activities to be completed at home. Virtual manipulatives, iTools, concept readers, intervention, and mega math games and characters make this class fun and innovative.

Students can choose flexible curriculum for self-guided advancement.



Grade 3 Science

Our Grade 3 Science units foster the natural interest children have in their environments and the scientific phenomena that we see every day. Students will explore Science through virtual experiences and resources such as Science A-Z. This course fosters a variety of learning experiences including:

- Life Science
- Earth Science
- Physical Science
- Scientific Inquiry
- Scientific Ways of Knowing
- Science and Technology

Grade 3 Social Studies

The Grade 3 Social Studies units help children gain and understanding of their neighborhoods, local governments, state, country and world. In this course, students will focus on communities past and present, near and far.

Grade 4 English

Our Grade 4 English course develops students' lifetime reading fluency and writing proficiency through a variety of techniques and resources. Students develop the skills required for reading quickly and accurately with independent reading and self-guided comprehension. Spelling, grammar and vocabulary proficiency are also highlighted. Students develop their abilities to read and write with activities that include age and developmentally appropriate Readers' Workshops, Writers' Workshops and Word Studies. This course also features several printable booklets from Reading A-Z ("Leveled Readers"), fun online activities and other integrated, interactive games.

Grade 4 Math

Our Grade 4 Math students develop a proficient "number sense" and an understanding of mathematical operations, which serves as the foundation for lifelong math appreciation. In addition to the online Math textbook, this course features several interactive lessons and worksheets, as well as fun "hands-on" counting and problem-solving activities to be completed at home. Virtual manipulatives, iTools, concept readers, intervention, and mega math games and characters make this class fun and innovative.

Grade 4 Science

Our Grade 4 Science students develop knowledge of scientific inquiry and learn to appreciate various scientific concepts through this engaging online course. This course features printable materials from Science A-Z, as well as an interactive virtual Science textbook, scientific videos and cartoons. Also included are several printable lessons and worksheets combined with fun "hands-on" science experiments and mini-projects to be completed at home.

Grade 4 Social Studies

The Grade 4 Social Studies units help children to gain and understanding of their state history with topics such as:

- Economies
- Government
- Geography
- Citizenship Rights and Responsibilities
- Social Skills
- People in Societies



Grades 5 & 6

Grade 5 English

Our Grade 5 English course develops students' lifetime reading fluency and writing proficiency through a variety of techniques and resources. Students develop the skills required for reading quickly and accurately with independent reading and self-guided comprehension. Spelling, grammar and vocabulary proficiency are also highlighted. Students develop their abilities to read and write with activities that include age and developmentally appropriate Readers' Workshops, Writers' Workshops and Word Studies. This course also features several printable booklets from Reading A-Z ("Leveled Readers"), fun online activities and other integrated, interactive games.

Grade 5 Math

Our Grade 5 Math students develop a proficient "number sense" and an understanding of mathematical operations, which serves as the foundation for lifelong math appreciation. In addition to the online Math textbook, this course features several interactive lessons and worksheets, as well as fun "hands-on" counting and problem-solving activities to be completed at home. Virtual manipulatives, iTools, concept readers, intervention, and mega math games and characters make this class fun and innovative.

Grade 5 Science

Our Grade 5 Science students develop knowledge of scientific inquiry and learn to appreciate various scientific concepts through this engaging online course. This course features printable booklets from Science A-Z, an interactive virtual textbook, scientific videos and lab manuals. Also included are several interactive lessons and worksheets combined with fun "hands-on" science experiments and mini-projects to be completed at home.

Grade 5 Social Studies

Grade 5 Social Studies features an in-depth examination of the United States history and geography. Students learn about our great nation, map and graphing skills in geography, time lines, detecting bias and generalizations, how to do research and many other skills. In addition to the colorful and engaging online textbook, this course also features educational videos, cartoons, worksheets, handouts and many other creative and exciting educational resources.



Grade 6 English

Our Grade 6 English develops students' lifetime reading fluency and writing proficiency through a variety of techniques and resources. Students develop the skills required for reading quickly and accurately with independent reading and self-guided comprehension. Grammar and vocabulary proficiency are also integrated and interactive. Students develop their abilities to read and write with activities that include age and developmentally appropriate Readers' Workshops, Writers' Workshops and Word Studies. Featuring an interactive textbook, students will engage in tutorials, multimedia presentations and much more.

Grade 6 Math

In Grade 6 Math learners develop a proficient "number sense" and an understanding of mathematical operations, which serves as the foundation for lifelong math appreciation. By the end of the course, students are also well prepared to enter middle-school level Mathematics. In addition to the online Math textbook, this course features mega math cartoon games, interactive practice experiences, virtual manipulatives, lesson tutorial videos, worksheets and much more.

Grade 6 Science

In Grade 6 Science students develop knowledge of scientific inquiry and learn to appreciate various scientific concepts. This course features several online Science modules, scientific videos and lab manuals combined with fun "hands-on" science experiments and mini-projects to be completed at home. Students can listen to textbook audio, conduct virtual investigations, and watch lab videos and virtual concepts.

Grade 6 Social Studies

This course features an in-depth examination of world history and geography. Students learn about various historical civilizations and cultures, map and graphing skills in geography, timelines, detecting bias and generalizations, how to conduct research and many other skills. In addition to the colorful and engaging online textbook, this course also features educational videos, cartoons, worksheets, handouts and many other creative and exciting educational resources.



"The Progress Academy structure allows Gabrielle to breeze through the easy parts and focus on the more challenging parts by going into depths far greater than traditional methods. By accessing all the World Wide Web has to offer, as well as recommendations from the library, we are able to follow an appropriate pace for each subject matter.

The bottom line is that your combination of discipline and flexibility is the true testimony of your offering and is the reason for our choosing Progress Academy."

—James & Jodi, Progress parents

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