



CURRICULUM OVERVIEW AND EXPECTATIONS

GRADE 2

At Cape Henry Collegiate, our grade 2 students receive high quality instruction and the support to become mature, self-directed learners. Our curriculum is designed to support the whole child, to encourage creativity and to foster curiosity. We believe our second grade curriculum is the vitally important foundation for future learning.

WHAT CAN YOU EXPECT FROM A CHC GRADE 2 CLASSROOM?

- Opportunities for students to take on independent learning and research activities
- Emphasis on teamwork, collaboration and social development
- Integration of technology in instruction
- Environments emphasizing rich vocabulary development
- An intentional focus on the independent learning habits of effective students

WHAT DOES THE CHC GRADE 2 CURRICULUM LOOK LIKE?

In second grade, students receive an intentional, yearlong focus on the “Seven Habits of Happy Children.” This study and other activities assist students in maturing as independent, self-directed learners. Across subject areas, students gain the confidence to work independently and pursue projects of their interests. Students take the next step in math, adding regrouping, multiplying and dividing to their repertoire. In language arts, they develop a robust vocabulary and learn to write for various genres. In science, students pose questions, look for answers and explore the natural world around them. Carefully designed, cross-curricular activities in Spanish, art, physical education, music, guidance and library classes support academic and social development.

WHAT KEY SKILLS/CONCEPTS DO CHC GRADE 2 CLASSROOMS INTRODUCE TO STUDENTS?

Math: Math in Focus

- Multiply and divide one and two digit numbers
- Read, use and graph various data
- Explore the attributes of two dimensional shapes
- Use fractions and money

Science:

- Investigate and design simple machine mechanisms
- Explore biomes of South America, comparing and contrasting biodiversity, climate and indigenous culture
- Observe and collect weather data to create seven-day local forecast models
- Design and implement outdoor agricultural studies of native local flora

Language Arts: Wilson Foundations and 6+1 Writing Traits

- Investigate various genres of writing
- Practice giving oral and digital presentations
- Build comprehension and fluency skills
- Participate in small group reading centers
- Publish narratives, persuasive essays, poetry and expository texts with various digital tools

Social/Global Studies: South America

- Explore the various regions of South America
- Study the importance of the Amazon rainforest
- Communicate with rainforest conservationist
- Create a “Peruvian market” to investigate economics, goods and services