



# 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 vitally important and the 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 Second Grade 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. The 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, 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: *Superkids 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