



LOWER SCHOOL PROFILE

Founded in 1950,
Delaware County Christian School
is an independent school serving
Pre-K through Grade 12 students.

OUR MISSION IS TO EDUCATE STUDENTS WHO WILL SERVE GOD AND IMPACT THE WORLD THROUGH BIBLICAL THOUGHT AND ACTION.

HONOR CODE

We believe the development of Christian character is the bedrock for having a life-long impact on the world for Christ.

Our Lower School Honor Code states:

As a lower school student, I will:

Be Responsible: Whatever you do, work heartily, as for the Lord and not for men. Col. 3:23

Be Respectful: So whatever you wish that others would do to you, do also to them, for this is the Law and the Prophets. Matt. 7:12

Be a Servant: Let each of you look not only to his own interests, but also to the interests of others. Phil. 2:4

Be a Peacemaker: Be kind to one another, tenderhearted, forgiving one another, as God in Christ forgave you. Eph. 4:32

RESPONSIVE CLASSROOM

The Responsive Classroom is a way of creating a school climate that enables optimal academic and social growth in students.

- Engaging Academics
- Positive Class Community
- Enriching Learning Environment
- Developmentally Responsive Teaching

LOWER SCHOOL FIELD TRIPS

Kindergarten: Eastern University Planetarium, Delaware Children's Discovery Museum

First Grade: Philadelphia Zoo, Franklin Mint Credit Union

Second Grade: Adventure Aquarium, Daniel Boone Homestead

Third Grade: Academy of Natural Sciences, Colonial Plantation, Longwood Gardens

Fourth Grade: Franklin Institute, Pennsylvania State Capitol, Valley Forge Park, The Museum of the Revolutionary War

Fifth Grade: Cape May, Gettysburg National Historic Park, Indian Echo Caverns/Camp Calvary

2018 ERB SCORES

The ERB is a rigorous assessment of student achievement. The following chart shows DC compared to suburban public (SP) and independent (I) schools in grades 3 through 5.

Grade 3	DC	SP	I
Verbal Reasoning	75	82	84
Auditory Comprehension	84	32	79
Reading Comprehension	86	82	84
Writing Mechanics	88	32	84
Writing Concepts & Skills	83	41	83
Quantitative Reasoning	90	85	87
Math 1 & 2	93	89	90

Grade 4	DC	SP	I
Verbal Reasoning	81	79	82
Auditory Comprehension	88	59	87
Reading Comprehension	84	81	83
Writing Mechanics	84	51	83
Writing Concepts & Skills	85	48	88
Quantitative Reasoning	78	93	88
Math 1 & 2	92	91	88

Grade 5	DC	SP	I
Verbal Reasoning	87	86	87
Auditory Comprehension	92	67	90
Reading Comprehension	80	82	83
Writing Mechanics	89	47	86
Writing Concepts & Skills	85	51	87
Quantitative Reasoning	92	94	94
Math 1 & 2	90	90	91

Joy Ludwig, M.S.Ed.
HEAD OF LOWER SCHOOL
jludwig@dccs.org 484-654-2400
LOWER CAMPUS (GRADES PK-5)
905 S. Waterloo Road Devon, PA 19333

LOWER SCHOOL ACADEMICS

- Bible, math, language arts, history, science and STEM.
- Special classes include Spanish, music, physical education, library/technology, & art
- Many opportunities for extending learning including art enrichment, band, instrumental lessons, & visiting the school makerspace.
- Accelerated Reader and Accelerated Math

LOWER SCHOOL ATHLETICS

Athletic clubs including:

- Basketball Clinics - Jr. Knights Sports Camp
- Liverpool Soccer Club
- Malvern Basketball League

LOWER SCHOOL ACTIVITIES

- Natl. Geography Bee
 - Chess Club
 - Speech Meet
 - Robotics Club
 - Math Olympics
 - Archery
 - Newspaper Club
 - Jr. Naturalist
 - Student Advisory Council
 - Math Club
 - Homework Club
 - Street Hockey
 - Crochet/Knitting
- Available for students desiring assistance with homework or after school supervision.

LOWER SCHOOL STEM

Students are naturally curious about the world around them. STEM classes foster inquiry and investigation as students collaborate to solve real world problems through application of the design cycle. STEM encourages "learning by doing" and promotes creativity, innovation, flexibility and critical thinking. Students participate in STEM class one day a week in an extended science period. These classes are taught by dedicated STEM teachers.

OUTDOOR EDUCATION

DC lower school students experience the blessing of our beautiful thirty-three acre campus as their teachers take learning outdoors to our sprawling hills, hardwood forest, running stream, pond, and meadow – a wonderful outdoor context in which students can explore and discover! This expansive campus enables students to think deeply, work collaboratively, practice observation skills, and solve problems in a real world setting.



FIELD STUDIES BY GRADE LEVEL

Pre-K: A Close Up Look at Owls

Our experiences for Pre-K focus on creating an awareness and appreciation for the sights, sounds, scents, and textures of nature. Pre-K students take part in an owl presentation and meet non-releasable owls as they learn about these animals and perform an owl pellet dissection to investigate their diet.

Kindergarten: Amazing Amphibians

Kindergarten students visit a nearby nature center pond to explore the woodlands and ponds. Students observe live organisms and learn about the life-cycle of the frog, toad, and salamander.

First Grade: Maple Sugaring

Students practice tapping a tree to experience how early Americans made maple syrup and search for wildlife that are dependent on maple trees for surviving the winter. Students observe maple syrup being made and taste the finished product.

Second Grade: Soil: Digging Deeper

Students get their hands dirty as they explore types of soil and investigate nutrients that cycle through soil and into plants. Students identify soil layers, and observe the unique characteristics of worms and their positive and negative impact on soil layers.

Third Grade: Evaluating a Landscape

Through the use of our stream, maps, and hands-on experiments, students evaluate soil to determine where to build foundations. Students use model augers to observe soil layers and textures in different landscapes. Students also discover how a river's speed and curves are a factor in determining the best locations for bridges.

Monarchs: Students learn about the life-cycle and migration patterns of the monarch butterfly. Two butterfly beds support our local monarch population as students identify, tag, and release them into the wild. Students participate in a monarch watch program and identify ways to promote the butterfly population.

Fourth Grade: Bluebird Monitoring

In cooperation with the PA Bluebird Association, students monitor eight nest boxes located along a bluebird trail around the school grounds. Students collect and record bluebird activity. Students also write persuasive essays about their learning for their own family nestboxes.

Fifth Grade: Seashore Ecosystem

Students conduct nature studies in the field visiting the beaches of Cape May, NJ. The tidal basin, rocky shore, and seashore ecosystems are investigated. Students learn about the community of life found along the sandy shore including mollusks, birds, and plants. Up-close investigations of lobsters, crabs and mollusks are a highlight, as is a squid dissection lab.