Coding Chameleons

Grades: 4th & 5th

When: 8:00-8:45AM (on specified days)

Where: Room 203 (Collaboratory)

Dates: different session dates will be listed on handouts that go home each quarter

Contact: Allison Jones (ajones6@wcpss.net)

Fees: none

Learning to code teaches a number of life lessons such as "learn from your mistakes" and "don't fear failure."

Computer science forces you to take responsible risks and engages you in the problem solving process of trial and error. This encourages students to:

- Get out of their comfort zone and take a shot.

- Make a logical attempt to solve a problem.

- Analyze errors and think about the analysis.

- Apply their thinking while making another attempt to solve the problem.

- Repeat the process, sometimes seeking assistance from a friend, until they have managed to solve the problem.