

PEARSONTOWN'S
NURTURING/
ENRICHMENT PLAN

Come GROW with Us

2018-2019

Meet the K-2 Nurturing and Enrichment Team



Team Howko:
Nicole Krisko and
Angela Howell

Team WIT:
Meghan Antol and
Cassandra Melvin



TEAM WIT is Concerned With...

Growing

Resilient

Out of the Box

Wonderers

What Does Enrichment Look Like in K-2?

We work to provide a balance of whole group and small group lessons.

Whole Group: According to Durham Public School's AIG District Plan, all students will be enriched in grades K-2 through whole group Enrichment lessons.

Small Groups will provide additional challenge and help students advance their reasoning and thinking.

We will also be partnering with classroom teachers throughout the year to provide ideas for continued rigor and challenge during classroom learning.

K-2 PLAN--Whole Class Lessons

With Team WIT (Ms. Antol and Ms. Melvin), students...

- learn a variety of thinking strategies and engage in activities to develop grit and resilience
- Resources include Primary Education Thinking Skills Curriculum, USTARS Curriculum, William and Mary Gifted and Talented Curriculums, and other sources that focus on thinking strategies (convergent, divergent, evaluative and visual)

During the first nine weeks, students in Kindergarten and First Grade are working on *divergent thinking* and multiple strategies for problem solving.

In second grade, students are focusing primarily on skills needed for the Cognitive Abilities Test (CogAT)

WITH TEAM WIT K-1 SMALL GROUPS WILL:

- Deepen connections to what they are learning in their classroom and beyond
- Be involved in units that challenge their thinking
- Work collaboratively to build 21st century skills
- Experiment scientifically to develop thinking skills and problem solving.
- Challenge thinking through math tasks
- Reason and collaborate effectively
- Evaluate evidence and articulate findings
- Time with Team WIT is NOT about skills, but about deeper thinking around concepts, real-life application, and looking for connections.

2ND GRADE AIG PLAN

Concept for Quarter 1: Process

1-2 days/per week pull out

Concept Based Instruction

Small group instruction in K-2 will focus on Concept Based Instruction. Students will complete thematic units which incorporate multiple subjects and disciplines centered around one concept.

Growth and **change** are two separate concepts on which our learning will focus during the first quarter.

Concept Based Instruction...

- Engages the personal intellect and emotions of the students and increases motivation for learning.
- Requires a higher level of thinking.
- Teaches students how to see patterns and connections between facts and ideas.
- Provides relevant focus for content study.

What is the CogAT?

The CogAT is a standardized test that every Second Grader will take in the Spring. The CogAT Test has three primary purposes:

- To guide efforts to adapt instruction to the needs and abilities of students.
- To provide a measure of each student's level of cognitive development
- To identify students whose predicted level of achievement are markedly discrepant from their observed levels of achievement




The CogAT has three different sections: Verbal, Quantitative, and Nonverbal




The Verbal Battery of the CogAT

54 Questions

Verbal Analogies

Fill in the circle under the picture that belongs in the empty box.

	
	<input type="radio"/>

Sentence Completion

Choose the word that is the best answer to the question.



Picture Classification



The Quantitative Battery

50 Questions

Number Analogies



Number Puzzles

Choose the number that goes in the empty box.

$$\boxed{10} = \boxed{7} + \boxed{1} + \boxed{?}$$

8



3



2

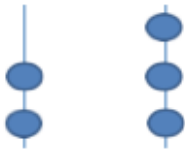
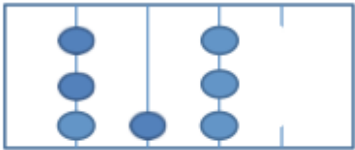


1



Number Series

Choose the picture that best completes the pattern.

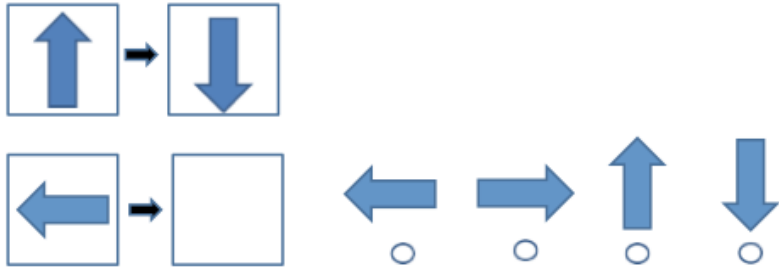


The Nonverbal Battery

52 Questions

Figure Matrices

The first two figures are alike in a certain way. Decide how they are alike, then choose the figure that is alike in the same way.



Paper Folding

The first figure below shows how a square piece of paper is folded and where holes are punched in it. How would the paper look when it is unfolded?

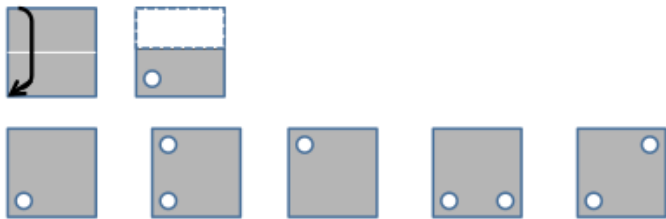


Figure Classification

Find the shape that would follow the pattern.

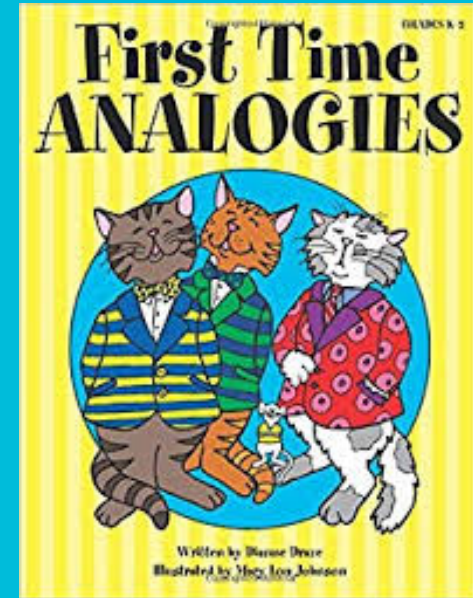


How Can You Prepare for the CogAT at Home?

CogAT Website:

<https://www.hmhco.com/programs/cogat>

- Challenge your child to solve simple riddles or analogy puzzles
- Compare and contrast two objects, shapes, or ideas. Ask, “how are _____ and _____ related?” How are they similar? How are they different?
- Use everyday objects, such as beads, to build increasingly complex patterns. Challenge your child to “build on” to complete the pattern.



STUDENT IDENTIFICATION PROCESS

Step 1: Gather Data

- Teacher and AIG Specialists observations
- mClass
- Math Performance Tasks
- Checklists

Step 2: Cognitive Abilities Test

- Second Graders in March

Step 3: Recommendation to Test

***The focus in K-2 is on Enrichment and Nurturing. All students are given the CogAT Test in the Spring of 2nd grade, which is often a first step in official identification.*

SCHOOL COMMUNITY

- offer opportunities to volunteer
- communicate
 - <https://pearsontownaig.weebly.com>
 - email
 - Twitter
 - @12cassandra1
 - @AntolMeghan
- advocate for students in all areas (academic, social/emotional, intellectual)
- offer extracurricular activities (Robotics Club, book clubs, family nights, off campus family meet-ups)

PARTNERSHIP COMMITTEE

- recognition of members from the 2017-2018 school year
- district AIG Parent Rep
- math night
- family nights and AIG opportunities
- dates to remember:
 - September 6th from 6-7 p.m.
 - October 18th from 6-7 p.m.
 - January 31st from 6-7 p.m.

THANK
YOU

Any Questions?

meghan.antol@dpsnc.net

angela.howell@dpsnc.net

nicole.krisko@dpsnc.net

cassandra.melvin@dpsnc.net

<https://pearsontownaig.weebly.com/>