

Complexity Icons

Teachers integrate the icons for complexity in all curricular areas depending on the particular grade level. These icon/symbols are designed to help students think in complex and abstract ways.



Across The Disciplines



Change Over Time



Multiple Perspectives



Depth Icons

Teachers also integrate the icons for depth in all curricular areas. These icon/symbols are designed to help students think in complex and abstract ways. Teachers work with Math icons, which have

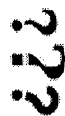
Depth Icons



Ethics



Patterns



Unanswered Questions



Big Idea



Details



Trends



Rules



Language of the Discipline

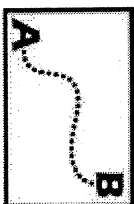
Math Icons

$$M + \frac{a}{th}$$



Expression

Extensions



Strategies



Balance



Applications



K-2 Nurturing Scholars



Philosophy

K-2 Nurturing Scholars offers children kindergarten through second grade exposure to multiple strategies designed to foster critical, complex, and creative thinking.

The program is designed to nurture and motivate young learners as they venture into new ways of thinking about a topic as well as to challenge them with learning that is slightly above their level. All children, regardless of primary language, ability level, or learning challenges will benefit from the Nurturing Scholars Program here at Green Elementary School



Multiple Intelligences

Incorporation of Multiple Intelligences differentiates instruction by allowing children to work using their areas of strength. As young children enter the school system, allowing them to explore, develop, and identify their natural learning styles are an excellent way to nurture potential.

Multiple Intelligences

- Linguistic – Word Smart
- Logical-mathematical – Number Smart
- Bodily-kinesthetic – Body Smart
- Spatial – Picture Smart
- Musical – Music Smart
- Intrapersonal – People Smart
- Intrapersonal – Self Smart
- Naturalist – Nature Smart



Green's Academic Magnet emphasis provides innovative teaching strategies, attention to learning styles and student access to all curricular content areas. We pride ourselves in being able to meet the individual needs of students through our philosophy of differentiated instruction.

We believe that differentiated instruction is a strategic approach designed to meet the needs of every student so that they can reach their full potential.

One way to differentiate instruction is through Socratic Seminar, also known as Talking Circles, which allow young children the opportunity to talk about a variety of texts. Students begin to ask abstract questions and make many connections to their own lives that they excitedly share with peers.

Another way is through Tiering lessons. Tiering lessons are taught with the same objective or skill in mind, but the outcome is very differentiated to appropriate challenge levels.

Compacting Curriculum by eliminating or accelerating curriculum allows for children to learn at a pace commensurate with their abilities