# **Discovery Charter School Instructional Model**

#### **MISSION**

The Discovery Charter School will foster in its students the passion and curiosity necessary for lifelong learning. Students will develop the ability to think critically, communicate effectively and excel academically. Through an integrated, place-based curriculum, our students will become stewards of their environment and community.

## Engagement

- ⇒ How To Think,
  - Not What to Think
- ⇒ Utilize Inquiry
- ⇒ Hands On
- ⇒ Effective Instruction

- Slow Down
- ◊ Turn & Talk
- ♦ Experiments
- ♦ Use of Wait Time
- Essential Questions
- Making Connections
- Use of Manipulatives
- ♦ Learning Experiences
- Higher Order Thinking
- ♦ Use of technology

- Question the Concepts
- ♦ Play/Project/Problem Based
- ♦ Encourage Questioning
- ♦ Open Ended Discussions
- ♦ Use of props, models, visuals
- ♦ Encourage/Discuss Wrong Answers
- Explain your thinking (different pathways)
- ♦ Develop student understanding
- ♦ RISE 2.0 Effective Instruction

### Content

- ⇒ Well rounded curriculum
- ⇒ Indiana Academic Standards
- ⇒ Purposeful Planning
- ♦ Content Integration
- ♦ Use of Multiple Content Resources
- ♦ Collaboration
- ♦ Scaffold and Reteach
- ♦ Differentiate
- RISE 1.0 Purposeful Planning

#### Place Based

- ⇒ Outdoor Emphasis
- ⇒ Attachment to Surroundings
- ⇒ Develop Partnerships
- ⇒ Standards Based Environmental Curriculum
- ⇒ Real World Approach

- ♦ Great Lakes Intitiative
- ♦ Localized Content
- ♦ Field Work
- ♦ Learning Experiences
- ♦ Community involvement/support
- Sustainability (recycling, composting)

