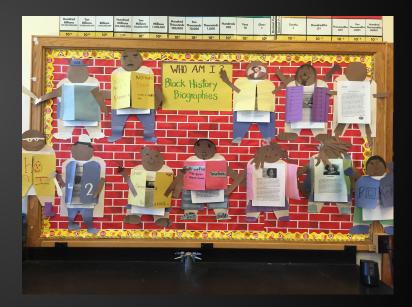




Academic Challenge & Enrichment

Goals of the ACE Program

- Provide students with enrichment services that support:
 - Creative Problem Solving Skills
 - ✓ Critical Thinking Skills
 - ✓ Higher Level Thinking
 - Metacognitive Thinking
 - ✓ Self Reflective Thinking



Program Design

- Enrichment and acceleration in ELA and/or Math that is standards based and goes beyond the current NYS CCLS Modules
- Project Based Instruction
- Inquiry based and creative problem solving
- Development of informational processing and critical thinking skills
- Reflective thinking through the use of "Habits of Mind"

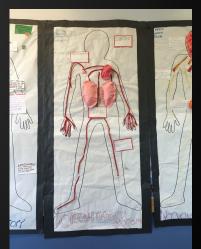


Enrichment Learning Opportunities May Include:

- Project Based
- Inquiry Based
- Interest Based
- STEM
- Technology Based Learning Opportunities:
 - ✓ Chrome Books
 - ✓ Goolge Classroom (apps from google: docs, slides, drawings, forms)
 - ✓ Kidblog (academic social media)



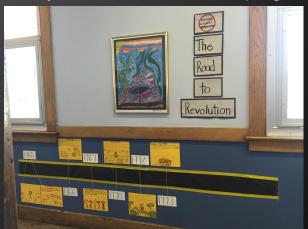




Layout of Instruction

- Small group (4-8 students)
- Pull out instruction
- Goal= 90 min/week
- Start with grades 3 and 4
- Quarterly progress reports based on "Habits of Mind" (This will monitor student success in the program)
- Parent conferences with participants' families and teacher
- Participants will be monitored quarterly and annually for continuation in the program





Screening Process

- NWEA results
- AIMSWEB results as compared to national norms
- Writing Prompt
- Math application problem
- Gifted Rating Scale
- Parent survey
- ??

