

# Gifted (A.C.E. Program) Syllabus

## Course Description

The gifted courses will focus on developing cognitive learning, research and reference, and metacognitive skills at each grade level while using principles of differentiation.

## Instructional Philosophy

The A.C.E. Program guarantees high academic achievement for all. The program ensures communication, and collaboration within the community; while providing a safe, orderly, and healthy learning environment.

## Major Course Goal

The overall goal of the gifted program is to provide each student with a minimum of five segments each week. Under this program, every identified gifted student will receive services that are in accordance with the GADOE requirements.

## Course Assessment Plan

The gifted students are given a pre-test before select unit and posttest after completion of the select unit.

## Classroom Expectations

The gifted students are to follow the rules set forth in the RCBOE student handbook. The students are also expected to follow all rules from their designated school and by the gifted teacher. **The students are to complete all gifted work within the classroom and are responsible for all assignments from their grade level teacher(s).**

## Supplies and Materials Needed

- o One-1" Binder (**Only if you are in 1<sup>st</sup> grade – or if you are new to Gifted**)

## Homework Policy & Grading Scale

Homework is not a requirement for the A.C.E. Program. Students are not given a numerical grade for the report card, but their grade is derived from the completion of all course projects and classroom activities; performance task rubrics are utilized. The students' continued placement in the gifted program is based on their performance reports each year at meeting and/or exceeding the expectations. Gifted progress reports are distributed during the Fall and Spring of the year.

Major Course Projects & Instructional Activities

<p><b>1<sup>st</sup> grade:</b></p> <ul style="list-style-type: none"><li>• Exploring Diversity Around the World</li><li>• I'm SomeBODY Special (Human Body System)</li><li>• Light and Sound (Can you see and hear me now?)</li><li>• Rumble in the Jungle (Animal Adaptation)</li></ul>	<p><b>4<sup>th</sup> grade:</b></p> <ul style="list-style-type: none"><li>• Do you have a clue? (Forensic Science)</li><li>• Out of this World (Space &amp; Astronauts)</li><li>• Lights, Camera, Action! (Theater)</li><li>• It's All Greek to me. (Greek Mythology)</li></ul>
<p><b>2<sup>nd</sup> grade:</b></p> <ul style="list-style-type: none"><li>• Here's My side of the story (Fractured Fairytales)</li><li>• No Bones About It - Skeletal System</li><li>• Poetry Slam</li><li>• Problem Solving (Math problem solving)</li></ul>	<p><b>5<sup>th</sup> grade:</b></p> <ul style="list-style-type: none"><li>• Two Peas in a pod (Genetics)</li><li>• Light it Up! (Electricity)</li><li>• Counting by 1's and 0's (Binary Number)</li><li>• History of Architecture</li></ul>
<p><b>3<sup>rd</sup> grade:</b></p> <ul style="list-style-type: none"><li>• <i>Inventions (Inventions and Inventors)</i></li><li>• <i>Unleash the power of the brain (Nervous System)</i></li><li>• <i>Extra! Extra! (Cartooning and creative writing)</i></li><li>• <i>ZOOland (Zoo Design and Simulation)</i></li></ul>	