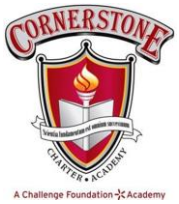

February 16, 2023 6:00 P.M.
Regular Meeting of the Board of Directors
7800 Airport Center Drive, Greensboro, NC
Library

Meeting Minutes

Member Attendance

	Jonetta Appling	Erina Byers	Chris Gorham	Ryan Homer	Crystal Scillitani	Cyndie Swindlehurst
7.21.2022	Phone	Phone	Phone	–	Phone	Phone
8.11.2022	Present	Phone	Absent	–	Absent	Present
9.15.2022	Present	Phone	Phone	–	Present	Present
10.14.22	Present	Phone	Absent	Present	Absent	Present
11.21.22	Present	Absent	Phone	Present	Absent	Present
12.16.22	Meeting Canceled	Meeting Canceled	Meeting Canceled	Meeting Canceled	Meeting Canceled	Meeting Canceled
1.19.23	Present	Present	Phone	Present	Absent	Present
2.16.23	Present	Present	Absent	Absent	Present	Present

I. Call to Order Time: 6:02

II. Motion to approve agenda Jonetta/Erina/all

III. Pledge of Allegiance

IV. Mission Statement:

- *Cornerstone Charter Academy, a tuition-free public charter school, will give every student the opportunity to reach his or her potential by providing a rigorous academic program, character education and meaningful parental participation.*

V. Motion to approval minutes from January 19, 2023. Cyndie/Jonetta/all

VI. 2021-2022 Financial Audit Mary Grace Keller
Darrell Keller

VII. New Business

- Motion to accept Ryan Homer's Proxy. Cyndie/Jonetta/all

VIII. Actionable Items from Committee

- Motion from Finance Committee to approve signing the letter of engagement with financial advisor John Phan.
- Motion from Governance Committee to approve proposed calendars for 2023-2024 and 2024-2025: All in favor
- Motion from Academic Committee to approve Pre-AP Biology and Pre-AP Chemistry as High School courses.
- Motion from Academic Committee to approve "That's Not How I Remember It" by Don Zolidis for the High School theater course.
- Motion from Academic Committee to approve *We The People* (Fourth Edition © 2016) for Civics and Economics Moved as a slate, All in favor.

IX. Reports

- Director's Report
  - Strategic Plan Update

X. Public Comments- none

XI. Motion to Adjourn Time: 6:32pm

Minutes submitted on: April 19, 2023
Minutes approved on: April 20,2023

Jonetta Appling

Jonetta Appling, board secretary

Pre-AP Biology Course Description

In Pre-AP Biology, students engage in real-world data analysis and problem solving that sparks critical thinking about our living world. As students engage in grade-level content, they utilize the kind of scientific reasoning skills needed to analyze the natural world—and to succeed in future science and social science courses in high school and college.

Areas of Focus

The Pre-AP science areas of focus are vertically aligned to the science practices embedded in high school and college courses, including AP. This gives students multiple opportunities to think and work like scientists as they develop and strengthen these disciplinary reasoning skills throughout their education in the sciences:

- Emphasis on analytical reading and writing: Students engage in analytical reading and writing to gain, retain, and apply scientific knowledge and to carry out scientific argumentation.
- Strategic use of mathematics: Students use mathematics strategically in order to understand and express quantitative aspects of biology, to record and interpret experimental data, and to solve problems.
- Attention to modeling: Students go beyond labeling diagrams to creating, revising, and using models to explain key patterns, interactions, and relationships in biological systems.

These four big ideas are addressed across all units:

- The process of evolution drives the diversity and unity of life.
- Growth and reproduction in biological systems are dependent upon the cycling of matter and the transformation of energy.
- Biological systems, occurring at various scales, respond and adapt to stimuli in order to maintain dynamic homeostasis.
- Genetic mechanisms are essential to maintaining biological systems.

Course at a Glance

Pre-AP Biology has four main units. Their key topics and recommended length are outlined here:

- Unit 1: Ecological Systems (~5 weeks)
- Unit 2: Evolution (~4 weeks)
- Unit 3: Cellular Systems (~10 weeks)
- Unit 4: Genetics (~9 weeks)

Pre-AP Chemistry Course Description

In Pre-AP Chemistry, students develop a deep conceptual understanding of matter and energy at the molecular level as they learn to explain their macroscopic observations using particulate-level reasoning. As students engage in grade-level content, they utilize scientific reasoning skills needed to analyze the natural world—and to succeed in future science and social science courses in high school and college.

Areas of Focus

The Pre-AP science areas of focus are vertically aligned to the science practices embedded in high school and college courses, including AP. This gives students multiple opportunities to think and work like scientists as they develop and strengthen these disciplinary reasoning skills throughout their education in the sciences.

● Attention to modeling: Students develop and refine models to connect macroscopic observations to structure, motion, and interactions occurring at the atomic scale.
● Strategic use of mathematics: Students integrate mathematics with conceptual understanding to model chemical phenomena.
● Emphasis on analytical reading and writing: Students engage in analytical reading and writing to gain, retain, and apply scientific knowledge and to carry out scientific argumentation.

Unit Foundations

These big ideas are addressed across all units:

● Structure and Properties: All matter is composed of particles that are in constant motion and interact with one another. This movement and interaction is responsible for the observable properties of matter. Observed properties can be used to infer the number and types of particles in a sample of matter.
● Energy: Energy is transferred in all physical and chemical processes. During these processes,
energy is either redistributed within the system or between systems.
● Transformations: At its heart, chemistry is about rearrangements of matter. These rearrangements, or transformations, involve the breaking and forming of intermolecular forces or chemical bonds. Macroscopic observations can be used to quantify and describe these rearrangements at the atomic scale.

Course at a Glance

Pre-AP Chemistry has four main units. Their key topics and recommended length are outlined here:

● Unit 1: Structure and Properties of Matter (~6 weeks)
● Unit 2: Chemical Bonding and Interactions (~8 weeks)
● Unit 3: Chemical Quantities (~6 weeks)

● Unit 4: Chemical Transformations (~8 weeks)

Government Textbook

We The People (Fourth Edition © 2016)

A fourth edition of the *We the People: The Citizen & the Constitution* high school textbook has been released. The fourth edition features updated text, images, exercises, and Supreme Court cases to ensure that the next generation of Americans has the intellectual tools they need to become informed and engaged citizens. An updated teacher's guide is also available. The We the People textbook is supported by a Resource Center and professional development opportunities. 400 pages © 2016

Link to Sample Lesson Plan:
https://www.civiced.org/pdfs/WethePeople_Level3_Lesson23.pdf
Link to Table of Contents:
https://www.civiced.org/images/stories/WeThePeople/WethePeople_Level3_TableofContents.pdf

"That's Not How I Remember It" by Don Zolidis - High School Play

Mom and Dad love to tell the story of how they met in 1986 -- "pretty much the most awesome year ever." Trouble is, they remember their courtship completely differently. Mom's version makes their meeting sound like a sappy romantic comedy while Dad somehow makes himself the star of a karate battle. This tubular one-act is a crazy homage to bad 80s movies and the inadequacies of memory.