

## Cooking up the Government Project:

### Standard/Benchmark:

9-12 Benchmark 3-A: compare and analyze the structure, power and purpose of government at the local, state, tribal and national levels as set forth in their respective constitutions or governance documents:

1. Analyze the structure, powers and role of the legislative branch of the United States government, to include: specific powers delegated in Article I of the constitution; checks and balances described in the federalist papers, Number 51; lawmaking process; role of leadership within congress; federalist and antifederalist positions;
2. Analyze the structure, powers and role of the executive branch of the United States government, to include: specific powers delegated in Article II of the constitution; checks and balances; development of the cabinet and federal bureaucracy; roles and duties of the presidency, including those acquired over time such as “head of state” and “head of a political party;”
4. Analyze the structure, powers and role of the judicial branch of the United States government,

Step 1: Students will research the three branches of the US government and summarize each in their own words.

Step 2: Students will use their summaries to create a storybook explaining the 3 branches of government to students in grades 2-5.

Step 3: Working in collaboration with math classes students will evaluate a recipe for cake and icing. Using the information they will create an equation to determine the correct proportions of ingredients to use for the iAcademy student population. Students will use the adjusted recipe to bake a cake, cupcakes, and cookies for the students of iAcademy.

Step 4: Working in collaboration with science classes. The students will examine the science of baking through the lens of biology, chemistry, and physics.

Step 5: Working in collaboration with Health classes student will discuss baking and food choices.

Step 6: US Government Students will use the recipe provided to bake:

- 1 ¼ sheet cake decorated to look like the Supreme Court
- 2 Cupcakes decorated to represent the Congress
- 3 Cookies to represent the Executive office

Students will bake on Tuesday – Ice and Decorate on Thursday

Students will share the baked goods with grades 2-5 and use their storybook about government to teach students about the 3 branches of government. They will later share the levels with the other secondary students and share the remaining baked goods with their peers.