### THE KOREAN RENAISSANCE: KING SEJONG'S INVENTIONS

#### **GRADES:** 6-12

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**SUBJECT:** World History

#### TIME REQUIRED: One class period

#### **OBJECTIVES:**

- 1. Students will learn how King Sejong facilitated the development of culture through literary, scientific, and political inventions and developments.
- 2. Students will understand the role of cause and effect in regards to the invention of Hang'ul and other developments.
- 3. Students will make cross-cultural comparisons between different civilizations' academic development (renaissance) across the world during the medieval time period.

#### **STANDARDS:**

#### National Council of Social Studies:

Standard 1: Culture

Standard 5: Individuals, Groups and Institutions

Standard 6: Power, Authority and Governance

#### **Common Core Standards:**

SL 1 Initiate and participate effectively in a range of collaborative discussions.

SL 4 Present information, findings and supporting evidence clearly, concisely, and logically....

RH 7 Integrate and evaluate multiple sources of information presented in diverse formats and media in order to address a question or solve a problem

#### **MATERIALS REQUIRED:**

- Handout 1: King Sejong Simulation
- Handout 2: Smart Notebook Teacher Notes
- Handout 3: Notes Detail Slide 4
- Interactive White Board that uses Smart Notebook Software

#### **BACKGROUND:**

King Sejong, a member of the Yi Dynasty of the Chosŏn Kingdom, ruled from 1412-1450. He is one of few kings to hold the epithet "the great." He is best known for leading Korean into a Golden Age because of his support of developments in science, art, literature, and politics. Most influential, was the creation of the Korean alphabet, Hang'ul. This invention facilitated the development of a unique Korean identity, separate from China, and allowed other intellectual developments to take place.

Many World History students are familiar with the cultural renaissances that took place in Europe, China, and the Middle East during the medieval time period, but are unaware of Korean contributions to the intellectual capital of the world during King Sejong's reign. This lesson plan seeks to teach students not only about the accomplishments of King Sejong, but put them in context with the larger intellectual developments happening in the world at the time period.

#### **PROCEDURE:**

- 1. Situate students historically and introduce lesson objective while using the first slide.
- 2. Lead the class through the King Sejong simulation. After setting the scenario, students should be broken up into small groups to collaboratively come up with a plan. Circulate amongst students to answer questions and facilitate thinking.
- 3. Debrief as a class about each group's solutions. Come to a class consensus about what King Sejong should do. Note whether any of the solutions suggested by the class are similar to what Sejong actually did. If so, begin the next part of the lesson by highlighting those actions and discussing why the solution was a good and appropriate one.
- 4. If the students did not come up with any of the actual solutions, continue on to slide two. Explain the invention of Hang'ul and teach students about the logic used to create the alphabet. See teacher notes for more information. Explain to students how the creation of Hang'ul is critical to other inventions during King Sejong's reign.
- 5. Using slide three, have students use the interactive white board to connect the problems and solutions to King Sejong's other dilemmas.
- 6. Using slide four, emphasize the scientific achievements during his reign.
- 7. To conclude, ask students to make larger connections to World History. How does the Korean Renaissance compare with the Renaissances that happened in Europe, China, and the Middle East? How does King Sejong's actions as a ruler compare with other rulers we have studied this year? What role does literacy play in the development of a culture? Why do students think they are less familiar with the accomplishments of King Sejong opposed to other world rulers?

#### **EVALUATION:**

Students will be assessed on their knowledge obtained from the lesson both formally and informally. Informal assessment occurs during the class discussion, debriefing, and student use of the interactive whiteboard. Formal assessment occurs in the form of objective multiple-choice questions on the unit test.

#### **RESOURCES:**

#### http://www.chosonkorea.org

Eckert, Carter J. and Ki-baek Yi. Korea, Old and New: A History. Harvard University Press: Cambridge, MA, 1990.

"King Sejong the Great: And the Gold Age of Korea." The Asia Society. <u>http://asiasociety.org/countries-history/traditions/king-sejong-great</u> (accessed September 5, 2010).

#### HANDOUT 1: KING SEJONG SIMLUATION

## The Korean Renaissance: King Sejong Simulation

*The Situation:* You are King Sejong, and the year is 1419. You are 22 years old, and have just succeeded to the throne of the Chosŏn Kingdom. Being the fourth monarch in your dynasty, the kingdom you have inherited is doing ok; there are no problems, but nothing is overly prosperous. As a young upstart, you have aspirations of bringing Korea to greatness. You envision your rule leading Korea to a great Golden Age of learning and prosperity.

Before you take any immediate actions, you sit down with your advisors to survey the status of your kingdom. Your advisors report the following areas have room for improvement:

- Your land suffers from occasional droughts and floods, leaving farmers and commoners without food
- The road to improvement (in terms of social class) in Korea is through gaining a government position. In order to obtain a government position, an individual must have a strong education. This path is unappealing to many of your subjects because:
  - -the cost of schooling is very expensive
  - -scholars are required to follow strict religious rules of conduct—they are not allowed to drink alcohol or consort with women
- The spoken Korean language has no written alphabet. For writing, educated Koreans use Chinese characters. This is problematic because:
  - -Chinese characters do not accurately represent the sounds of the Korean language
  - -Chinese characters are very difficult to learn
  - -Only highly educated scholars can write Chinese, limiting access to literacy
- Limited numbers of books available at the time
- Farmers need knowledge of new cultivation and production techniques to increase the size of their harvest
- Taxes are too high for the lower and middle classes
- Scientists in the court feel they lack the needed tools for advancing studies. They report needing tools to monitor the weather, the sun, celestial events, and the passing of time.
- The health of the people is deteriorating. They lack knowledge of how to remedy common ailments.
- Limited production of music

IF YOU WERE KING SEJONG, WHICH PROBLEM WOULD YOU TACKLE FIRST? DO YOU FEEL THERE IS ONE CORE ISSUE, CAUSING SEVERAL PROBLEMS, OR THAT ALL OF THE PROBLEMS SHOULD BE DEALT WITH SEPARATELY?

#### HANDOUT 2: SMART NOTEBOOK TEACHER NOTES

## Smart Notebook Teacher Notes

#### Slide One: Introduction

Picture One: Door-- Situate the students historically. Click to fade to picture 2.

Picture Two: Yin, Yang—Explain main goals/objectives of the lesson. Click to fade to picture 3.

Picture Three: King Sejong—Introduce activity and act out simulation.

#### Slide Two: Solution—Hang'ul

King Sejong wanted to provide Koreans with a written means of expression other than the complicated Chinese writing system. With this objective in mind, he commissioned a group of scholars to devise a phonetic writing system that would correctly represent the sounds of spoken Korean and that could be easily learned by all people. The system was completed in 1443. (<u>http://asiasociety.org/countries-history/traditions/king-sejong-great</u>)

This invention provides solutions to many of the problems during King Sejong's reign, and helps lead to a cultural Renaissance.

Hang'ul is a script of 24 letters, 10 of which are vowels and 14 consonants. It is an almost entirely phonetic language\_and is exceptionally easy to learn and write. The shapes of the consonants g/k, n, s, m and ng are graphical representations of the speech organs used to pronounce them. Other consonants were created by adding extra lines to the basic shapes. The shapes of the vowels are based on three elements: man (a vertical line), earth (a horizontal line) and heaven (a dot). In modern Hang'ul the heavenly dot has mutated into a short line. (http://www.omniglot.com/writing/korean.htm)

In 1994, Discovery magazine described *Hang'ul* as the most logical language writing system in the world. The simplicity of *Hang'ul* led Korea to become one of the most literate countries in the world. (<u>http://www.lifeinkorea.com/language/korean.cfm</u>)

Used today to give a alphabet to other languages that lack a written form. For more info, read article "The Hangul Alphabet Moves Beyond the Korean Peninsula" <u>http://languagelog.ldc.upenn.edu/nll/?p=1641</u>

#### Slide Three: Other Inventions

Have student come up to the board and connection the problem with its solution. All of the solutions were commissioned by King Sejong during his reign.

#### Slide Four: Spotlight—Scientific Inventions

See table in file "Notes Detail for Slide 4"

## Unlocking Korean History: The Korean Renaissance

# King Sejong Simulation



#### HANDOUT 3: NOTES DETAIL SLIDE 4





