Inventions of the Tang and Song Era

FOCUS QUESTION: In what ways did innovations in agriculture and manufacturing result in increased productive capacity and expanding trade networks in East Asia?

CHANGES from the Classical Era (600 BCE to 600 CE) to the Post-Classical Era (600 CE to 1450 CE)

✓ Technology and Innovation

• The examples listed below had a tremendous impact on China's growing agricultural and commercial industries.

Using your notes from Ch. 8 and any quick online research, describe the technology or innovation developed in China during the Tang and Song Dynasty. Be sure to include the following:

- A brief explanation of what the invention is, when it was made, and who is credited with its creation
- How the invention was used in and affected China
- Why is the invention the most significant invention from the time period?

* Record summary information about the above questions on the whiteboard table. Find an IMAGE of/or related to your invention online and leave open the computer screen.

Brief Description	How was this a benefit to Chinese society?
The Grand Canal:	
Chinese Junks:	
Flying Money:	
Explosive Powder:	
Magnetic Compass	
The Abacus	
Printing with Moveable Type	
Silk	
Porcelain	

GALLERY WALK and NOTES (in 3-ring binder)

* When all groups are done, you will walk around the class to review information about the other examples. Record information as notes and complete a "Forced Ranking" after each comparison (Mr. Tickler will explain how to do a "Forced Ranking"

- 1. Suppose you were a visitor from another place (say, Japan) who was given the right by the Chinese emperor to take one of these innovations out of China for use in your own country. Which one would you choose, and why?
- 2. Which would be your LAST choice, and why?