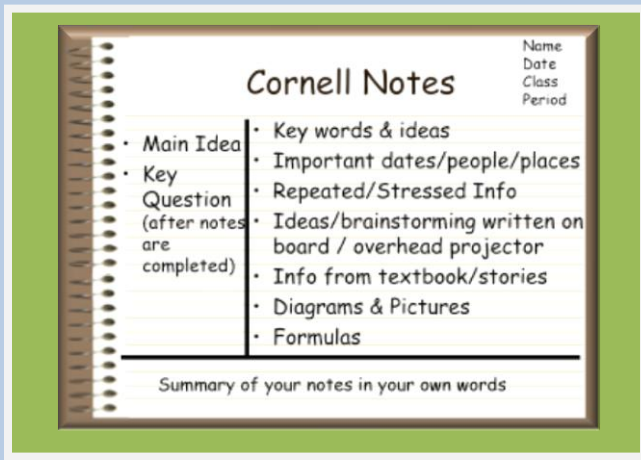


The Cornell System of Note Taking

- The **Cornell System of note taking** provides a format for organizing and synthesizing class notes & is simple to format electronically



Child Development	September 13, 2011
Piaget	Child Development—20th Century Theorists -Jean Piaget
cognitive development	-Swiss psychologist, influential in education -first developed theories in 1920s-30s -4 major stages of cognitive dev.
sensorimotor	-sensorimotor (0-2)—infants explore world through motion & 5 senses
preoperational	-self-centered perspective
concrete operations	-need to learn that environment still exists even when they can't see people/objects (for ex., playing peek-a-boo)
formal operations	-preoperational (2-7)—kids use "magical" thinking, often not logical
concrete thinking	-less self-centered -poor sense of time
abstract thinking	-can think about people/objects that are not physically present -concrete operations (7-12)—kids begin to think logically -thinking is very concrete -improved understanding of physical world -formal operations (12-adulthood)—logical thinking develops further -can understand & test abstract ideas -more concerned about the future, hypothetical possibilities

Piaget believed children go through four stages of cognitive development—sensorimotor, preoperational, concrete operations, and formal operations. Gradually they progress from having a very limited understanding of the world (infants and young children), to being more logical (older kids), to being able to think abstractly (preteens and teens).

- Other systems of note taking that are widely popular and useful are the **outline system** and the **flow based system**
- Other systems of note taking that are widely popular and useful are the **outline system** and the **flow based system**
- The most effective system will be **different for all of us**, largely because we all have a slightly **different learning style**.
- When you are taking notes in class, the process of note taking helps your brain **decipher what is important and what is not** – this is much harder to do if you are just listening!
- Writing with a pen and paper helps you to remember more, but a digital medium allows for a deeper synthesis of understanding.

- My expectation is that...just because you have a device on your desk...does not mean that you no longer have to take notes!
- That said...in our digital classroom, I embrace 'blended learning styles'

**Blended learning =
a mix of physical and
electronic information
that serves as a compromise
between
'old' and 'new' learning.**