SKETCH NOTE PROJECT
1. WATCH THE SKETCH NOTE VIDEOS.
2. Work in a group to create a GIANT SKETCH NOTE on posterboard.
 ~ include the MOST IMPORTANT CONTENT to know about your topic (for review)
 ~ Use your lime green COURSE DESCRIPTION BOOK to help you
 ~ Remember Sketch noting is about MAKING CONNECTIONS, COMPARING/CONTRASTING
 ORGANIZING not just writing down facts.
 ~ include pictures/diagrams/Venns/charts/graphs/visual cues
 ~ organizing connections (shapes, arrows, headings, containers, etc)

TOPICS
Regulation- Group 1
 Enzyme activation/inhibitors/cooperativity
 posttranslational protein modification
 Control of Gene expression-operons, enhancers, transcription factors

Information transfer- GROUP 2
 Central Dogma
 DNA (replication, transcription, translation)
 Kinds of RNAs ( t,m,r, si, sn)
 RNA processing/alternative splicing

Genetic variation- GROUP 3
 Mutations (types, causes)
 Meiosis (segregation, independent assortment, random fertilization)
 Horizontal gene transfer
 Recombinant DNA techniques

Matter- GROUP 4
 Molecules in living things
 Organelles in cells
 Types of transport

Communication -GROUP 5
 Cell signaling
 Quorum sensing
 Pheromones

Interactions- GROUP 6
 Protein folding
 Properties of water
 Interactions between cell organelles (ex: making & exporting insulin