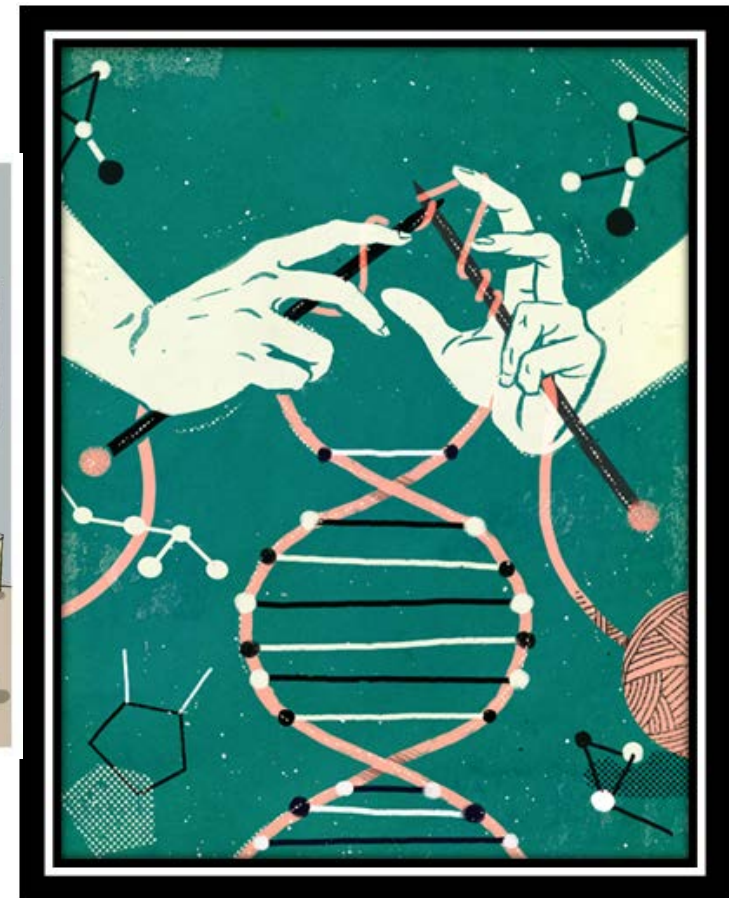
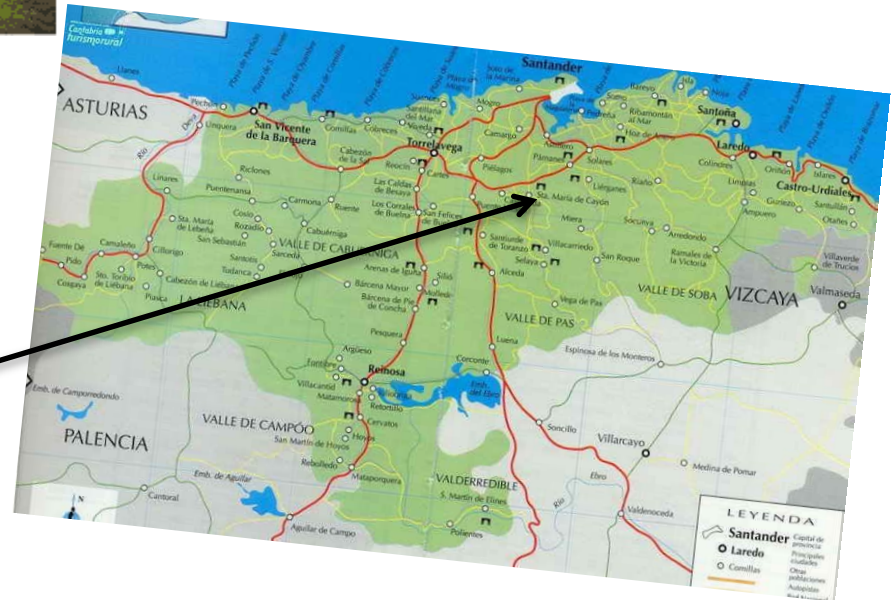


EPIGENETIC

Elena, Tania and Paula

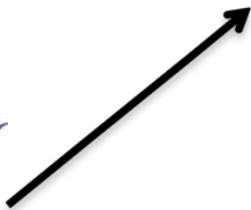
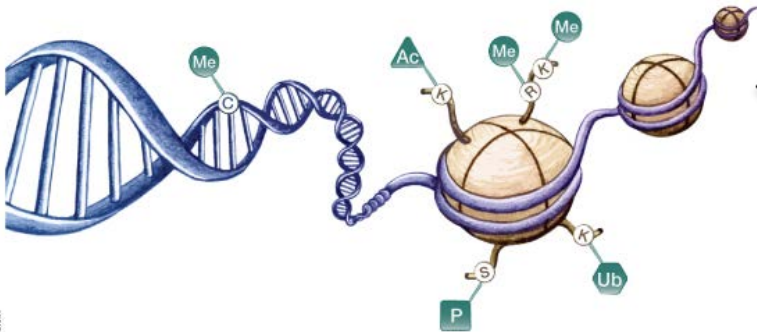
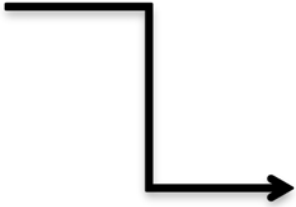


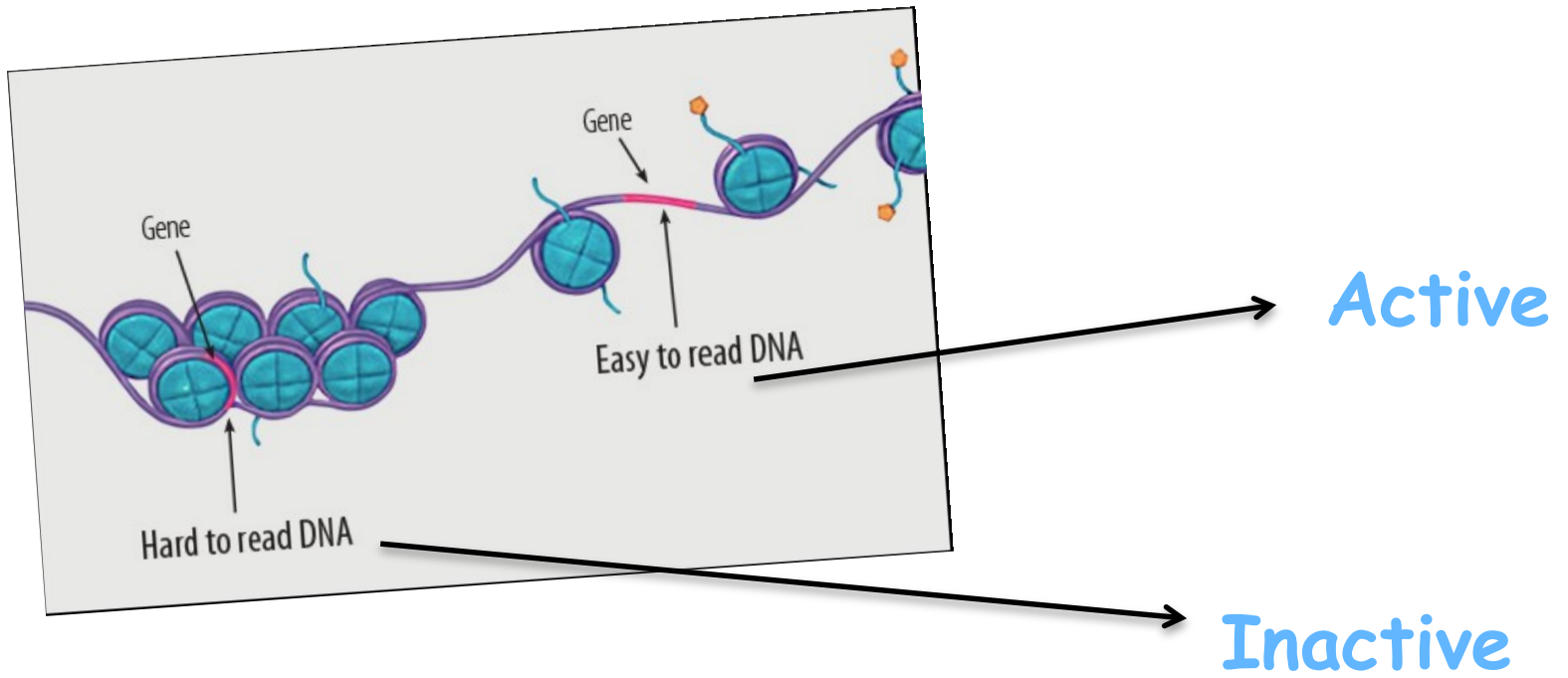
IES LOPE DE VEGA





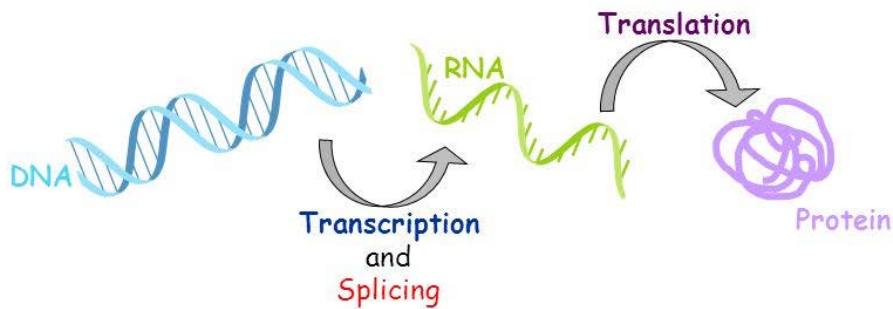
EPIGENETICS





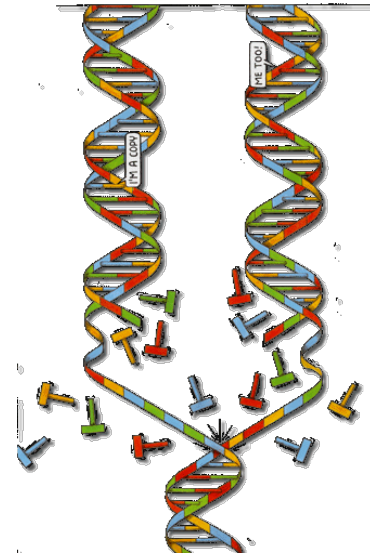
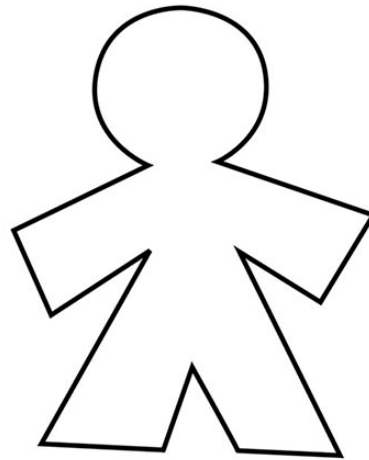
Gene expression

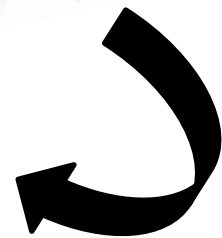
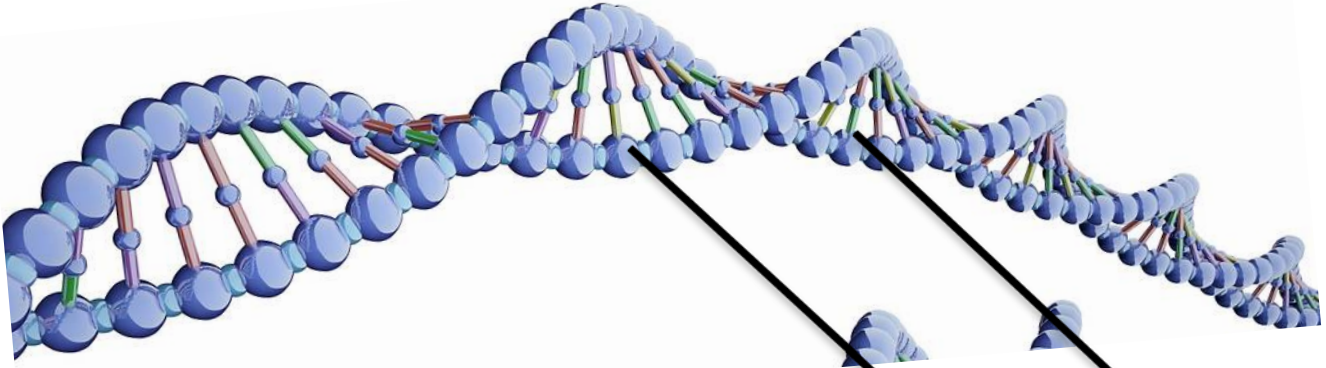
From Gene to Protein



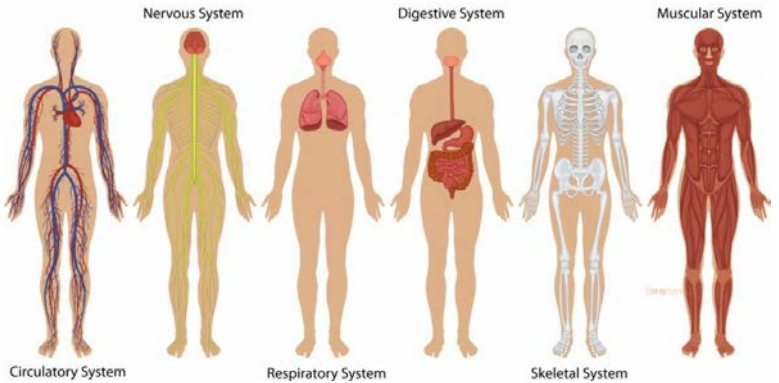


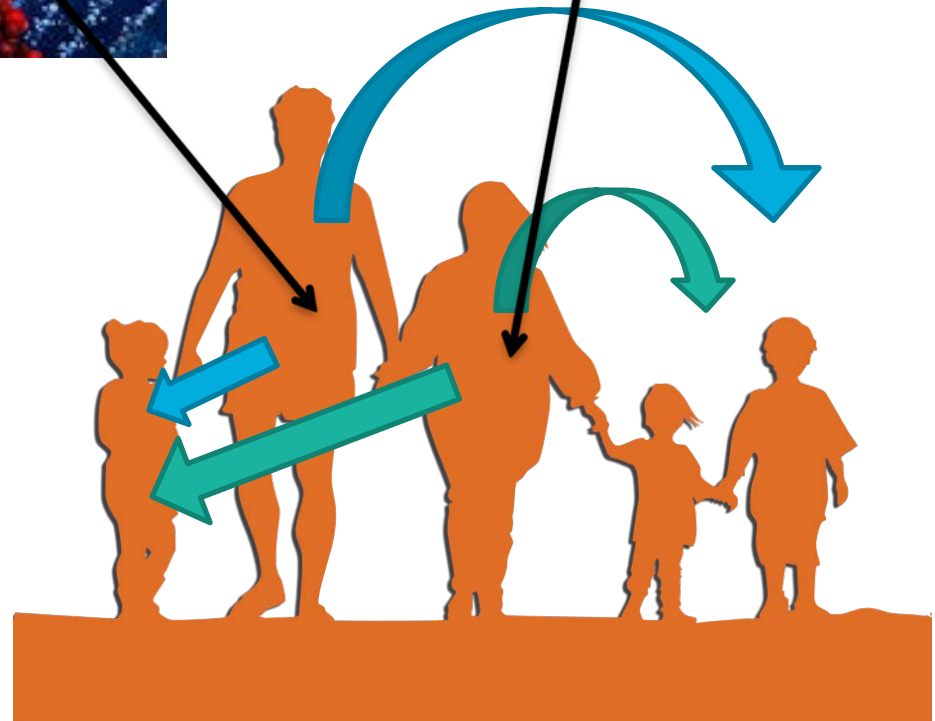
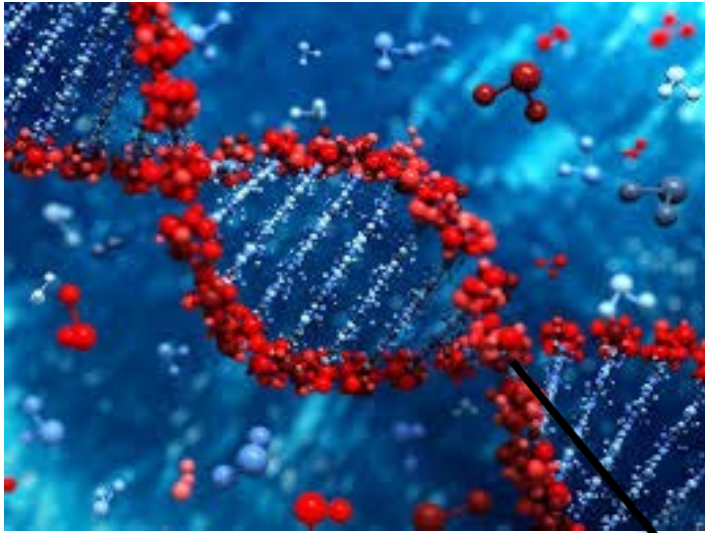
**Epigenetic
changes**

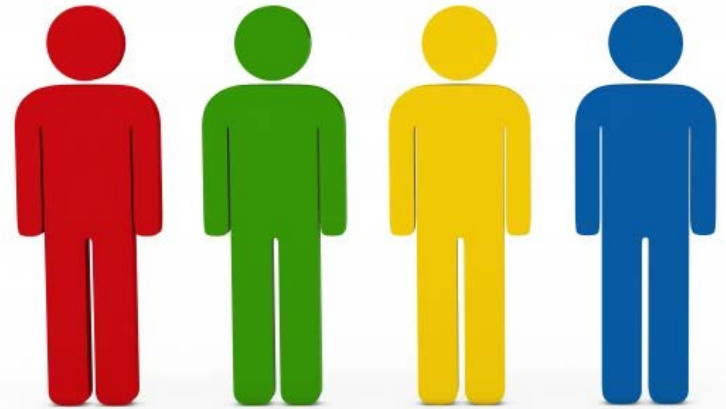
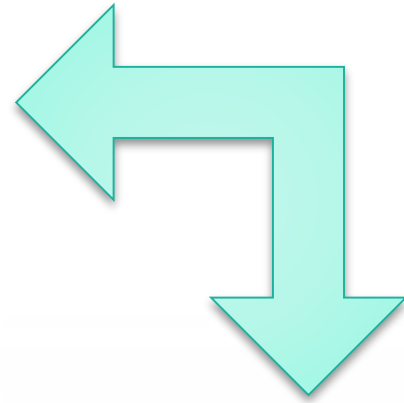


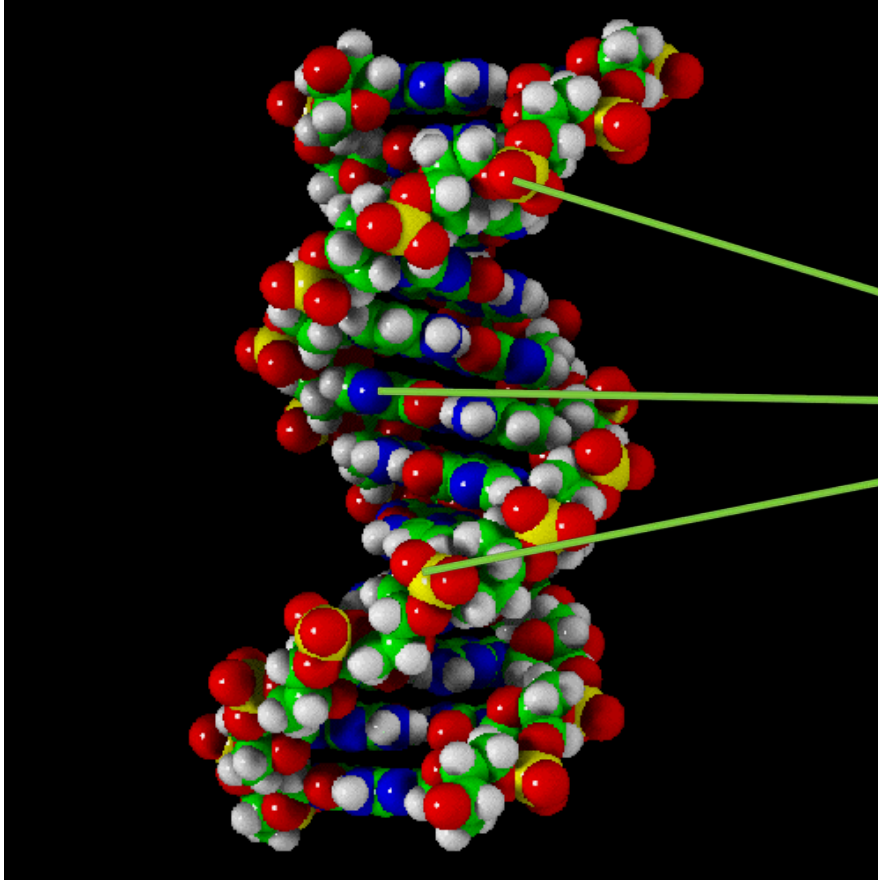


Human Body Systems

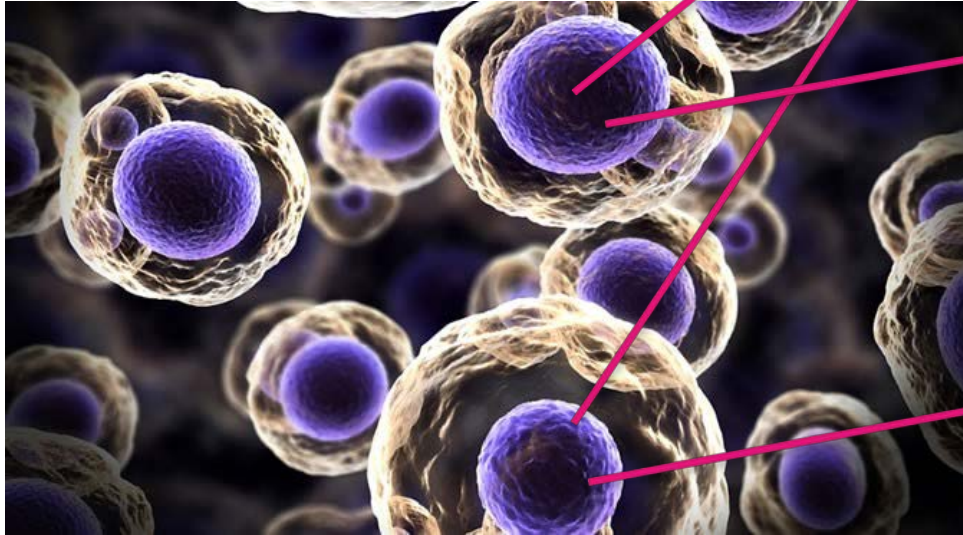
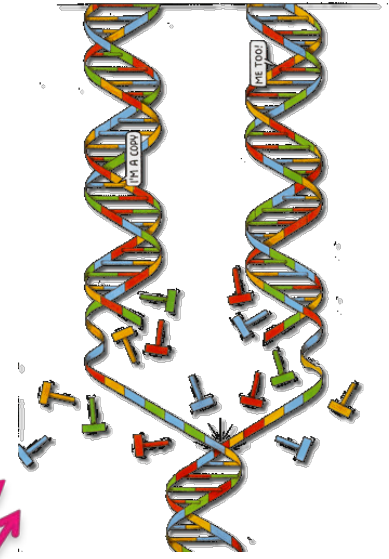
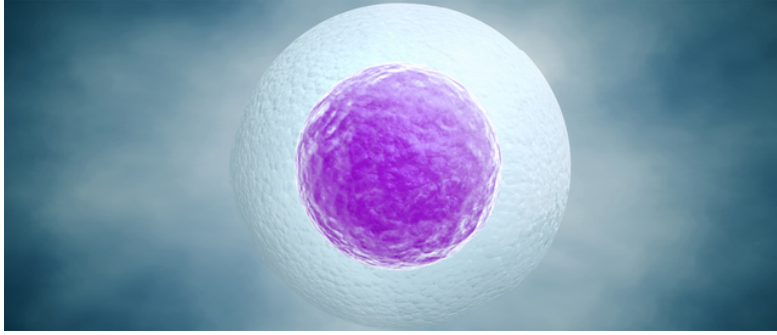


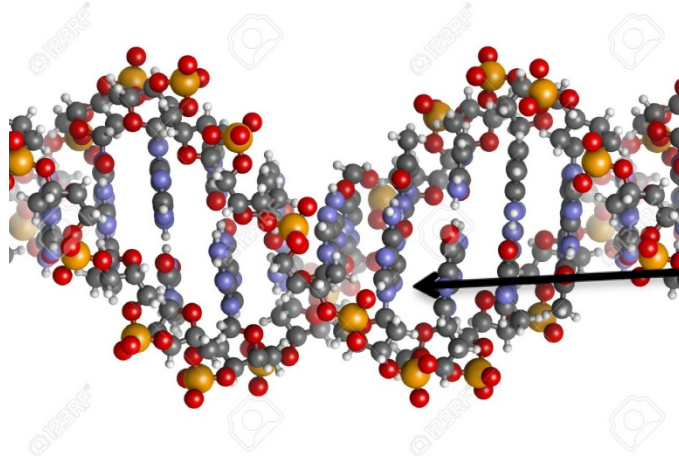
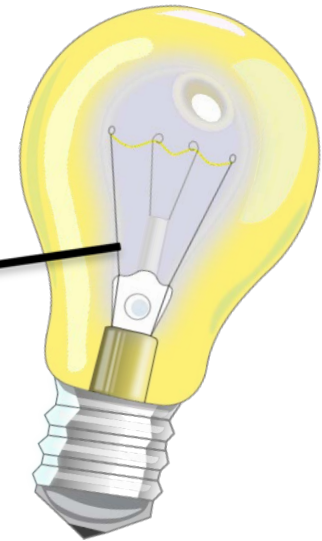
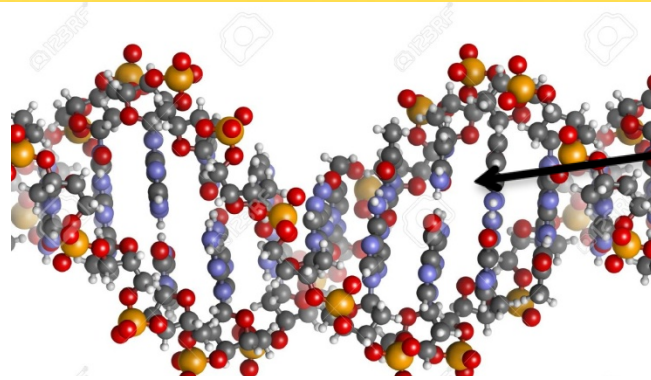
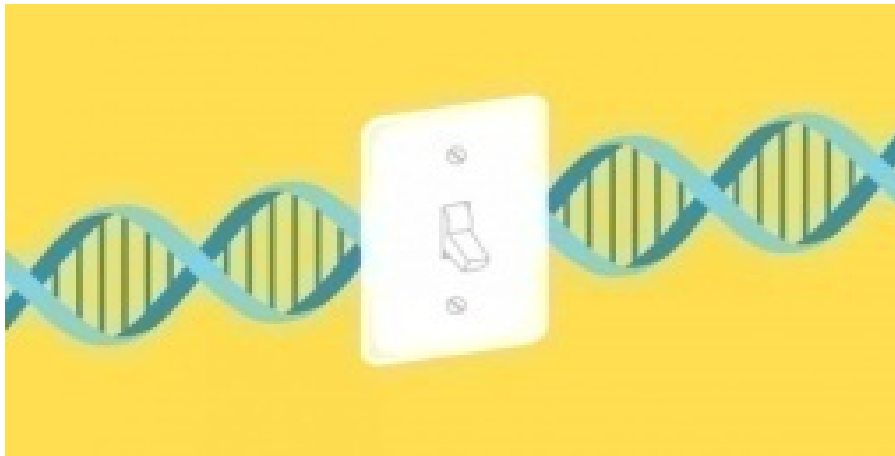


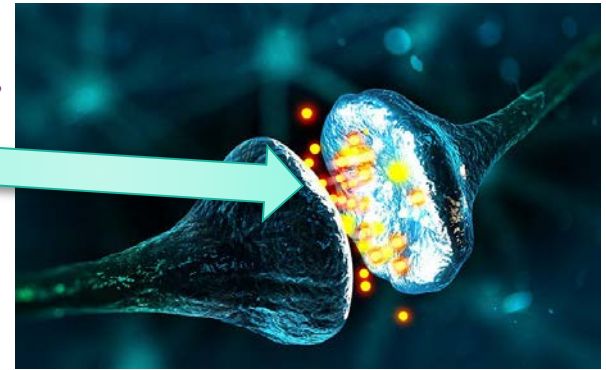
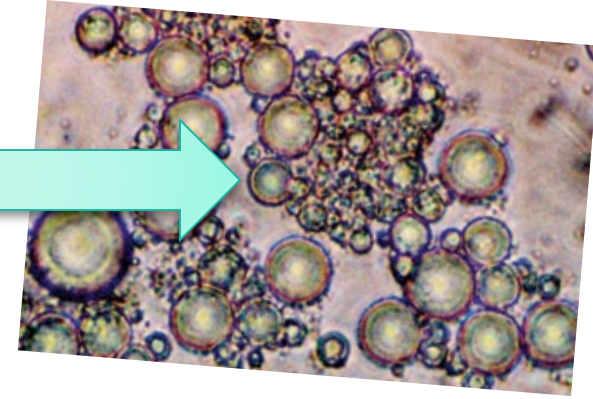
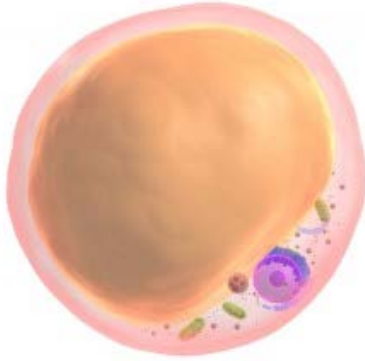




GENES







Some examples

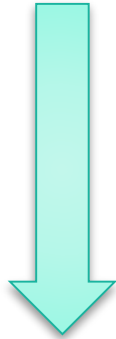




STERILE

REPRODUCTION







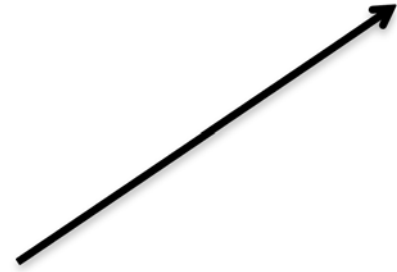
600



LOOK

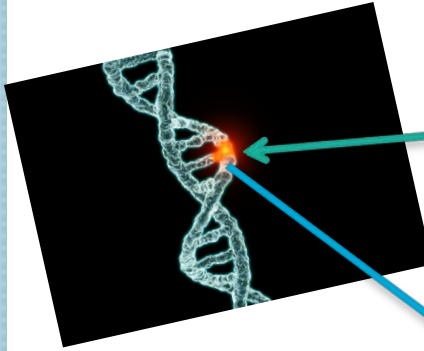


BEHAVIOUR



EPIGENETICS

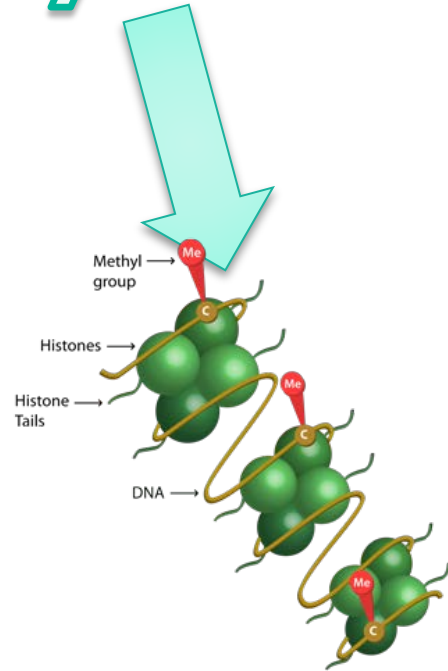


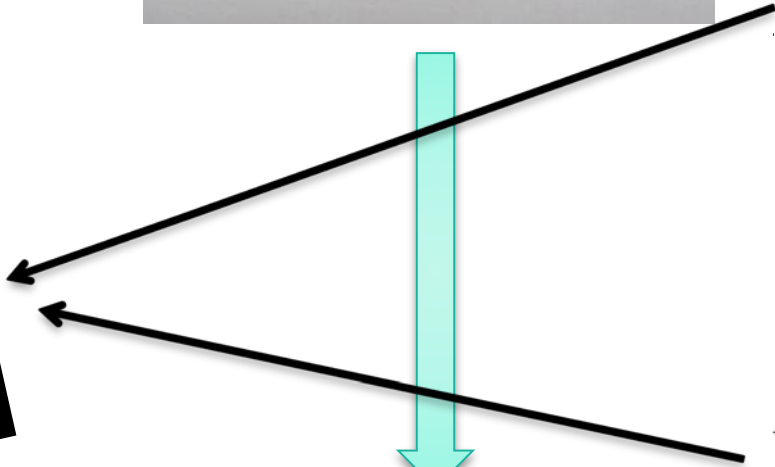
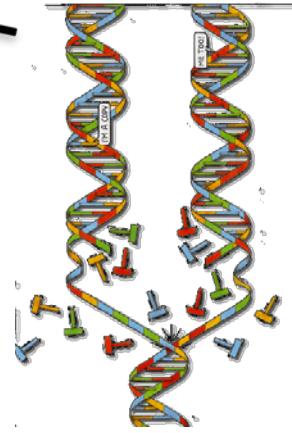
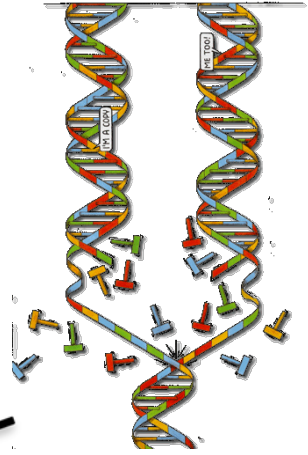


Agouti



Methylation





TWINS' STUDY













Rocío y Mónica



HOW DO YOU FEEL WITH ONE PERSON THAT IS LIKE YOU?

Raúl: it's great, and there is an especial connection between us, although nowadays we are separated and we have changed.

Sergio: it makes me feel more special, I have always been living with him, but now, I am learning how to live without him.



WHAT IS YOUR FAVOURITE SPORT, TYPE OF MUSIC AND HOBBIE?

Ángela: I love playing basketball, listening to pop, and in my free time I usually play basketball.

Claudia: I like basketball, pop, and training basketball.



HOW DO YOU THINK YOU WOULD REACT FACING A YIHADIST ATTACK?

Virginia: I think I would run and hide me in any place.

Manuela: I think I would keep calm.



WHAT IS YOUR FAVOURITE SPORT, TYPE OF MUSIC AND HOBBIE?

Fernando: I like folk music, badminton and reading books.

Leopoldo: I like rock music, football and doing sport.

DO YOU THINK YOUR PERSONALITY IS LIKE YOUR BROTHER'S ONE?

Fernando: yes, we both have bad mood.

Leopoldo: no, we have always tried to be different.



WHAT THINGS WOULD YOU CHANGE OF YOUR LIFE?

Sergio: my relationship with Pablo.

Pablo: I would change my brother.



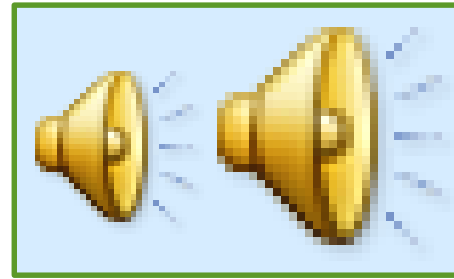
**WHO CAN
DISTINGUISH
THESE
DIFFERENT
VOICES?**



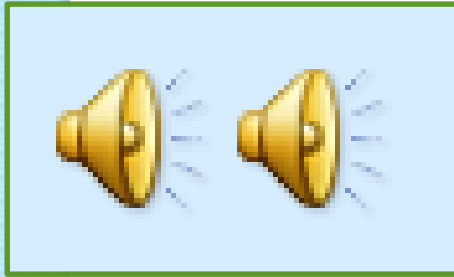
Is it the same person?



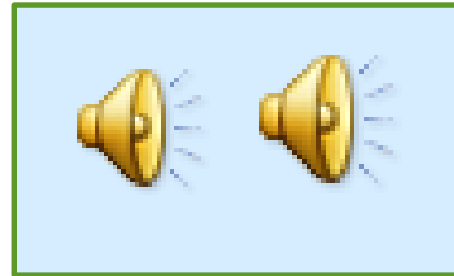
1



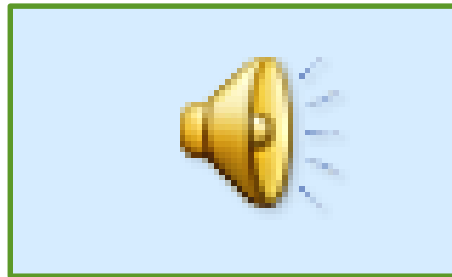
2



3

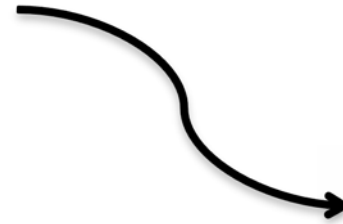


4



5

GENETICS



EPIGENETICS