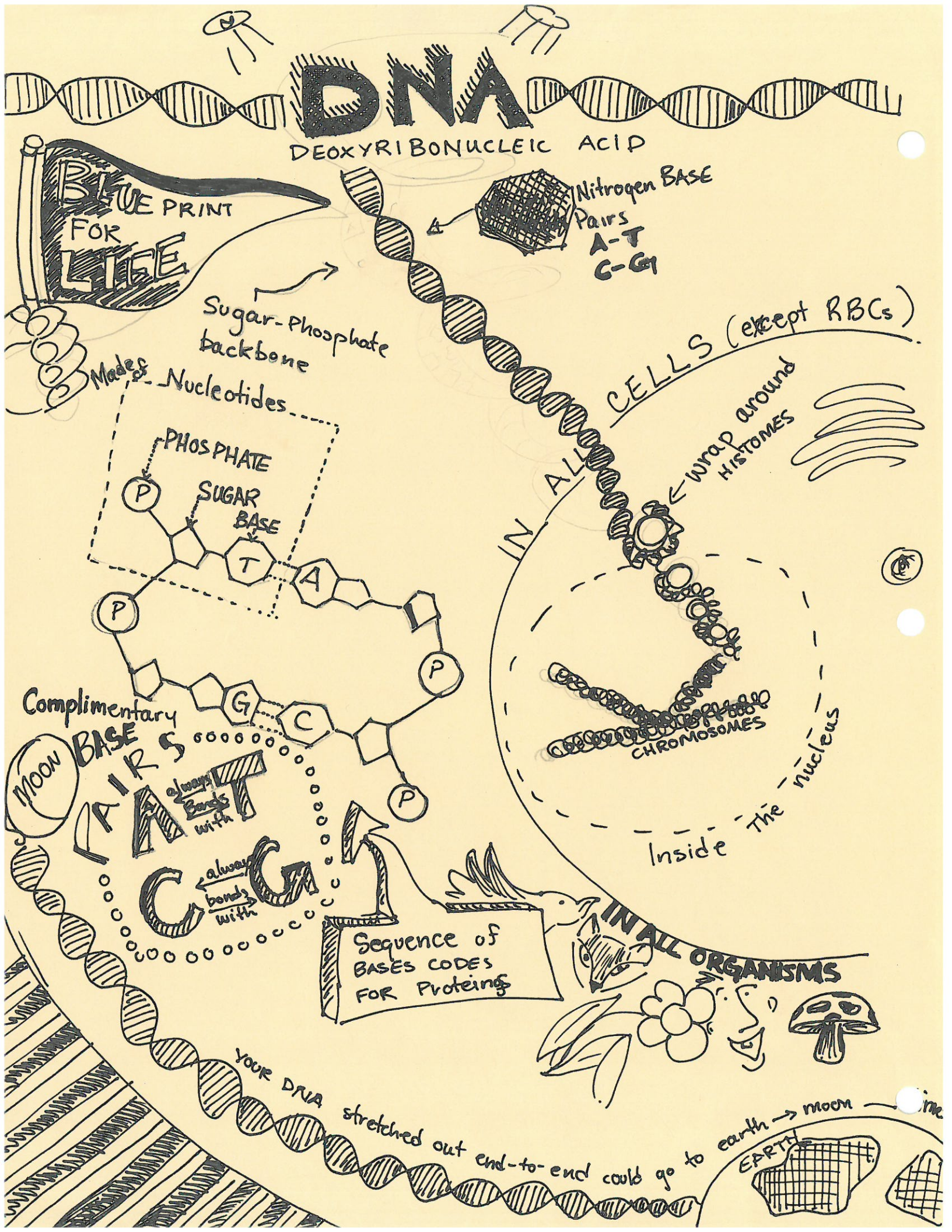
DNA
DEOXYRIBONUCLEIC ACID
BLUE PRINT FOR LIFE
Nitrogen BASE Pairs
A-T
C-G
Sugar-Phosphate backbone
Made of Nucleotides
PHOSPHATE
SUGAR
BASE
IN ALL CELLS (except RBCs)
wrap around HISTONES
CHROMOSOMES
Inside The nucleus
Complimentary BASE PAIRS
always Bonds with
always bonds with
Sequence of BASES CODES FOR Proteins
IN ALL ORGANISMS
YOUR DNA stretched out end-to-end could go to earth → moon
EARTH
MOON