

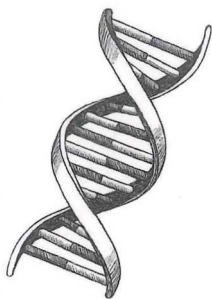
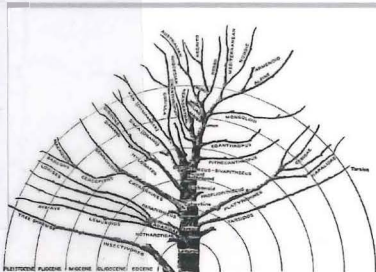
A
CRASH COURSE
IN
DNA

EACH GENE IN OUR DNA CONTAINS THE INSTRUCTIONS TO MAKE ONE TINY PIECE OF WHO WE ARE.

GENETICS 101

FROM CHROMOSOMES AND THE DOUBLE HELIX TO CLONING AND DNA TESTS, EVERYTHING YOU NEED TO KNOW ABOUT GENES

IN THE 1800s, GREGOR MENDEL FIGURED OUT THAT TRAITS OF PEA PLANTS WERE PASSED DOWN FROM PARENT TO CHILD IN A WAY THAT COULD SOMETIMES BE HIDDEN SO THEY APPEARED TO SKIP A GENERATION.



BECAUSE NUCLEOTIDES HAVE A CURVY SHAPE, THEY DON'T STACK UP STRAIGHT LIKE A LADDER BUT INSTEAD TWIST LIKE A SPIRAL STAIRCASE. THE RESULT IS A DOUBLE HELIX.

BETH SKWARECKI

สำนักหอสมุด มหาวิทยาลัยเชียงใหม่

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GENETICS 101

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AND DNA TESTS, EVERYTHING YOU NEED TO KNOW ABOUT GENES

BETH SKWARECKI



Adams Media
New York London Toronto Sydney New Delhi

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