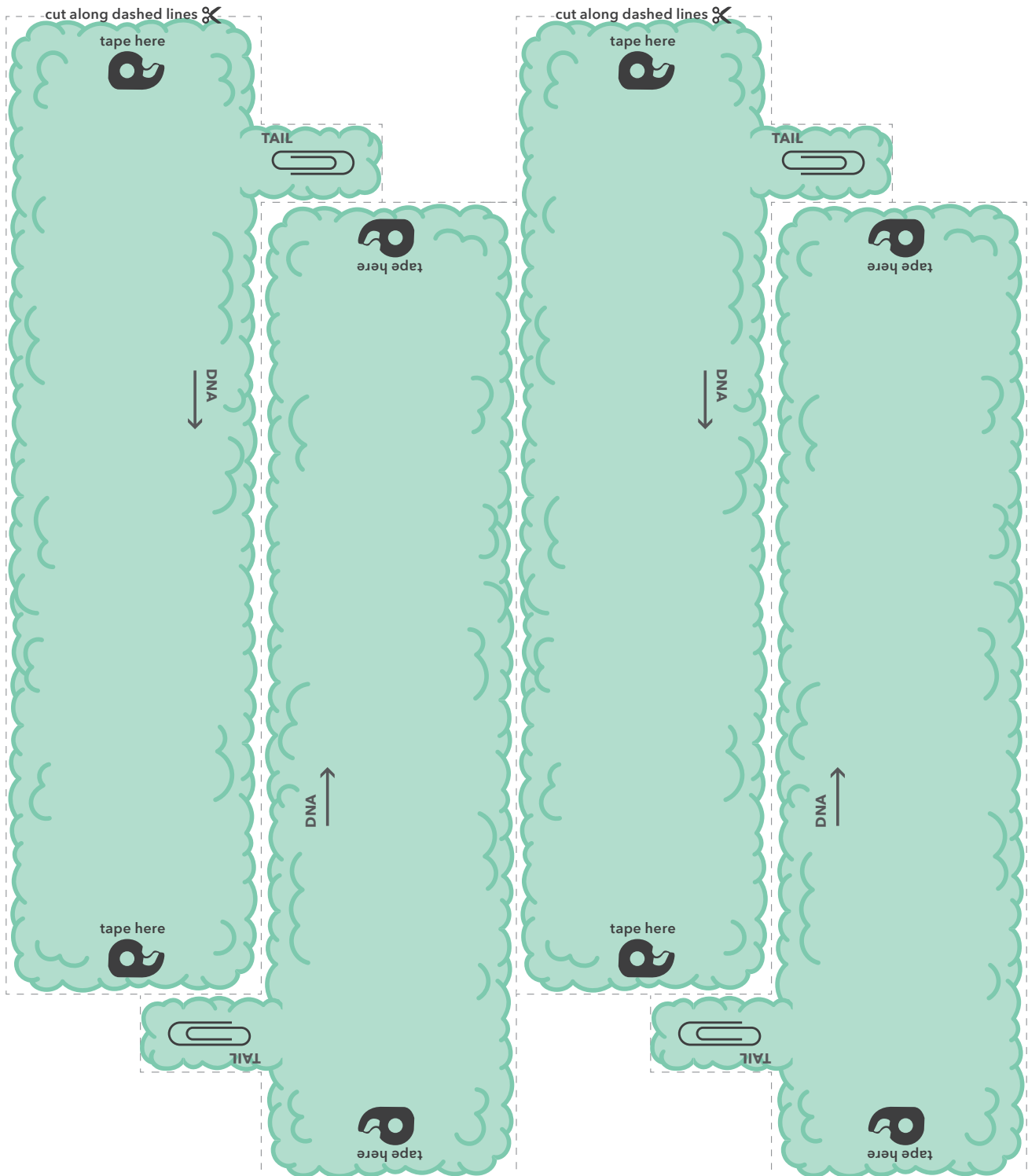




# Build a Chromosome: Cut-outs

## Histone Spools

Tape the ends of each histone together to form separate spools.



# Build a Chromosome: Cut-outs



## DNA Strips

Tape the ends of the DNA strips together to form one long DNA ribbon.

DNA
T G A C A A G C A C C G T A T G T T C T G C C T A G T T A C A G A T C T G T A A C T A G G C A G A A C C A T A C C G T G C C T T G T C A
A T C A A C A T G T A T G C A C G T C T T T G T C G A C A T G G A G C T C C A T G T C G A C C A A G A G A C G T G C C A T A C C A T T G A T
C A G T A C G C A A C G A C A T A T C T T T G C A G G A G T G T G C A C A C T C C C T G C A A A G A A T C T T A A T A T A T A C T G
G T G G C A G G A T T A T A T A C G A C T G T C G C A C A G T A T C G A T A C T G T G C G A C A G T A T C
C A G G T A C G A G C A C C G A T T A T A T A T C T G T G G C T G T A C A G C C C A C A G A T A T A T A T A T A T A T A T A T A T A T A
T G A C G A G C A T C G A C A G C T G T A T A T A G A T G T G T C G A C A C A T C T A A T A T A T A T A T A T A T A T A T A T A T A T A
C T G T A T A T G C A T C G A T T A G C T G T C G A C G A C C A A T A T T G C C T C G T C G A C A G C C T A A T A T A T A T A T A T A T A T A
T A G C G A C G A A T A T T C G C T A T G C C G T G T C A T A C T G C A G T A T G A C C A C G C G C C A T A G G C C G C A T G A C T G A C T G

. cut along lines  
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