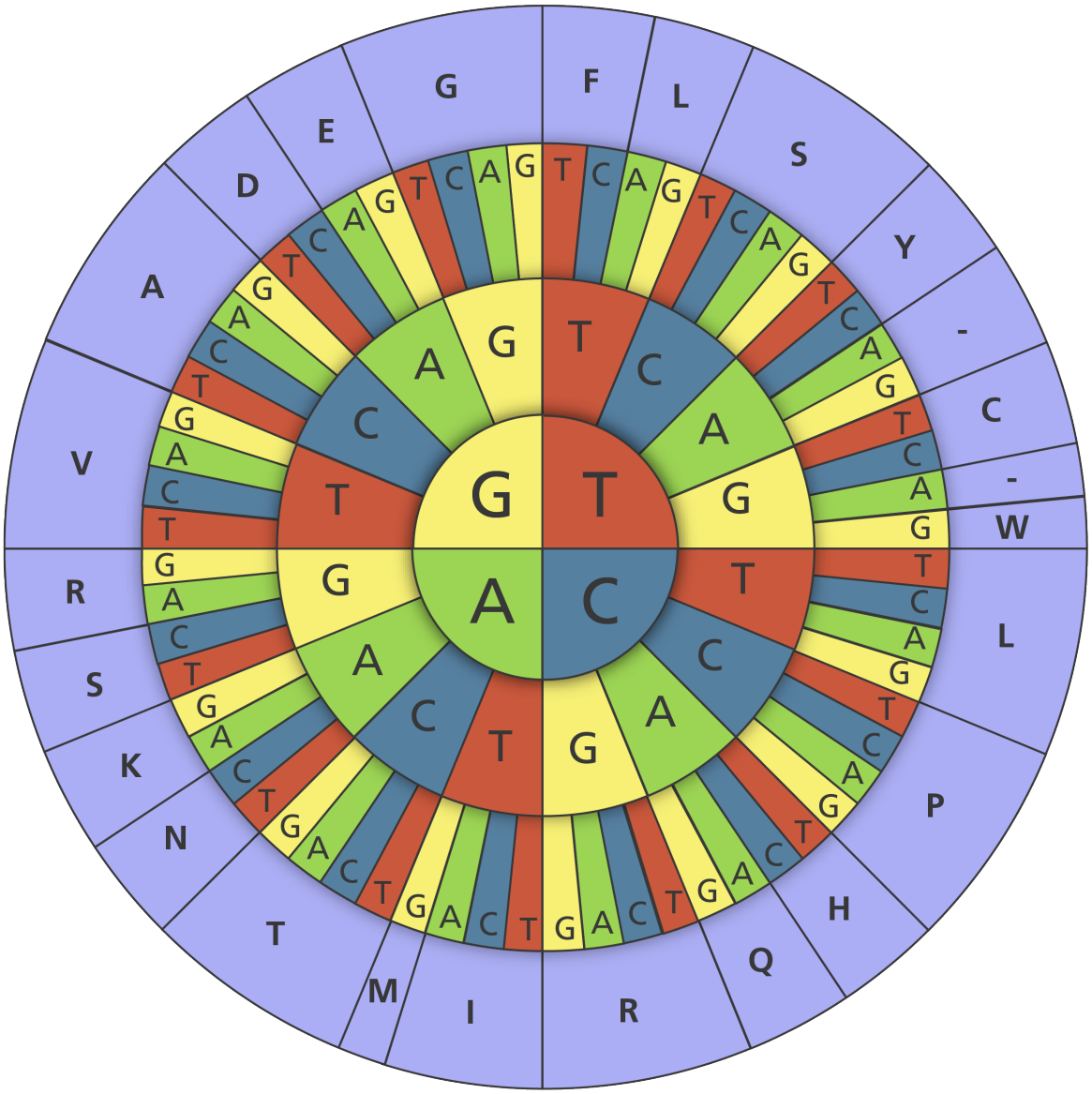
CODE CRACKERS

Code cracking wheel

OK code crackers, your job is to use the code cracking wheel below to translate the DNA codes on your worksheet to work out what protein is being made. To do this you need to read the DNA code in groups of three letters at a time!

1. Find the first letter of the DNA code in the middle of the circle.
2. Move out to the second circle to find the next letter from the DNA code.
3. Move out to the third circle for the third letter of the code.
4. You will get to a letter in the outer circle. Write it down on your worksheet.

   For example, the DNA code ATG gives you the letter M.


G F L S Y - C - W L P H Q R I M T N K S R V A D E
G T C A
T C A G
C A G T
A G T C
G T C A
T C A G
C A G T
A G T C
G T C A
T C A G
C A G T
A G T C