Unit 3 Name:

Date:

Reader’s Notebook

Crack the Code

Before Reading

1. Make a list of specific scientific words that tell you about DNA.

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| Answers will vary. |

1. How many different cell types are in our bodies?

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| There are four: epithelial (skin), muscle, connective, and nervous. |

1. What is the structure of DNA (what does is look like?)

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| It looks like a double helix (a curved ladder with rails and rungs). |

1. What are the four letters of the DNA alphabet?

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| A G C T |

1. What does DNA do?

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| DNA provides instructions for making proteins. |

1. Where is DNA located?

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| It is located in cells. |

1. What is one reason humans get old and sick?

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| DNA information is damaged. |

1. What strategy do you use to figure out words you do not know at first?

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| I use the dictionary. I break the word into chunks. I try to sound it out. I look for smaller words. I read the word in context. |

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