Name	Daire	Period
	Heredity Web Quest	
DNA	from the Beginning – Mendelian Genetics	
	o http://www.dnaftb.org/dnaftb/1/concept/index.html	
Childr	ren resemble their parents	
	the text and answer the following questions	
	. How have useful traits been accumulated in plants and animals	over the centuries?
	. Was there a scientific way to predict the outcome of a cross bet	
3.	. Who determined that individual traits are determined by discret	e "factors'? In what year?
4.	. These "factors" are now known as	
5.	Summarize what Mendel did?	
questic		
1.	. Why did Mendel work with pea plants?	
4. The	A) In the flower the male sex part is the B) What does it drop inside the immature flower? C) Name the female sex part? D) What are the sex cells that develop there? E) What fertilizes the eggs? F) Why do you think this is called self-fertilization? ne next question deals with how pea plants cross-fertilize Summarize how cross-fertilization is accomplished?	
	Why is it different from self-fertilization?	
Self-fer	ertilization	Cross-fertilization