Evolu	rtion and Inheritance	Worksheet 1A			
lame: _					
	Attach some photos of yourself and one or both of your provided. Label them to show similar characteristics, th	· ·			
Attacl	n photos and label them here:				
-	have looked at the similar characteristics you have inhedown which characteristics you think you have inherite	· · · · · · · · · · · · · · · · · · ·			
Mothe	r				
Father	r				
	at ways does your appearance vary from that of your pae characteristics:	rent(s)? Describe some of your			
Do yo	ou think of some other similar characteristics that you so like/dislike the same things? Do you laugh at the same things? Describe these similarities below:				

Evolu	rtion and Inheritance	Worksheet 1B			
lame:					
<	Attach some photos of yourself and one or both provided. Label them to show similar character				
Attacl	n photos and label them here:				
•	have looked at the similar characteristics you had down which characteristics you think you have i	· · · · · · · · · · · · · · · · · · ·			
Father					
	hat ways does your appearance vary from that of <i>e</i> characteristics:	your parent(s)? Describe some of your			
charac paren	you think of some characteristics you have that a cteristics that have developed over time because ts, the food that you eat and many other factors. are not inherited .	of the way you are raised by your			

Workshoot 18

Evolution and Inheritance	Worksheet 1C
Name:	'e:
Attach some photos of yourself and one or both of you provided. Label them to show similar characteristics,	· · · · · · · · · · · · · · · · · · ·
Attach photos and label them here:	
 If you have looked at the similar characteristics you have in write down which characteristics you think you have inheri 	
Mother	<u>.</u>
Father	
2. In what ways does your appearance vary from that of your <i>junique</i> characteristics:	parent(s)? Describe some of your
3. Can you think of some characteristics you have that are no characteristics that have developed over time because of the parents, the food that you eat and many other factors. Desc think are not inherited , suggesting what factors may be res	e way you are raised by your cribe some characteristics that you

Evolution and Inheritance

Family Traits

Name:	Date:



Look closely at the family below. Do the children have any characteristics that are similar to their parents. Label some of the similar characteristics, then answer the questions below.



1. Choose the son or the day	ighter to write al	bout. Describe som	e of the ch	aracteristics v	vhich
they have inherited from 6	each parent:				

Mother______

- 2. In what ways does their appearance vary from that of their parents? Describe some of their *unique* characteristics:
- 3. Can you think of some characteristics **you** have that are **not inherited**? You have some characteristics that have developed over time because of the way you are raised by your family, the food that you eat and many other factors. **Describe some of your own characteristics** that you think are **not inherited**, suggesting what factors may be responsible.

Evolution and Inheritance

Inherited Characteristics



Read the characteristics listed below. How, as a large group or a whole class, could you organise yourselves according to each of these characteristics? In groups? In a line? As a giant, human pictogram? Discuss and share your ideas.

I can roll my tongue.

I cannot roll my tongue.

My earlobe is attached to the side of my head.



"TattooedAttachedEarlobe", Via Wikipedia - <a href="http://en.wikipedia.org/wiki/File:TattooedAttachedEarlobe.png#mediaviewer/File:TattooedAttachedEarlobe.p

My earlobe is not attached to the side of my head.



"Earlobefreephoto". Via Wikipedia - http://en.wikipedia.org/wiki/ File:Earlobefreephoto.jpg#mediaviewer/File:Earlobefreephoto.jpg

Shoe size

Eye colour

I like olives.

I do not like olives.

I have a straight hairline.

I have a V-shaped hairline.

Hair colour

Height

My second toe is longer than my big toe.

My second toe is not longer than my big toe.

Read these questions and discuss them with a partner. Write down your responses on scrap paper, mini-whiteboards or in books.

Which of these characteristics are <u>inherited?</u> Which are <u>not necessarily only inherited?</u> Why? Can you describe some of the different ways you were able to organise children according to their characteristics?

Did you notice any interesting trends in your group or class? Were there any characteristics shared by many people? Were there any characteristics that no one had?

Can you think of some more characteristics that are inherited? Think about ways in which you are similar to your parents.

Write a definition of 'inheritance' in your own words.