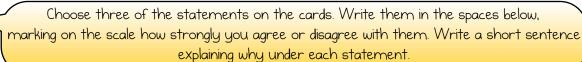
Evolution and Inheritance

Worksheet 6A

Name:	Date:	

Choose one of the activities below. You will need the Evolution Discussion Cards.

- Spread the cards out on your table. Nominate one person in your group to sort the cards into three groups: strongly agree; neither agree nor disagree; strongly disagree.
- The person sitting to the left now has a chance to persuade the group to move one of the cards. They can talk for one minute about their chosen card, giving reasons why it should be moved.
- After one minute, everyone in the group should vote whether or not they agree the card should be moved.
- Repeat the process until either everyone has spoken or everyone is agreed that the cards are in the correct piles.
- •Turn over one of the cards and read it.
- Sit opposite a partner. For one minute, discuss whether or not you agree with the statement, giving reasons why. Both partners must have a chance to speak, and both must listen carefully.
- Turn over another card. Swap partners and discuss again.
- When all the cards have been discussed, swap partners for one final time. For one minute, discuss whether or not you were persuaded to change your mind by anything that was said.



Statement 1	Stron	Strongly disagree Strongly agree								
	1	2	3	4	5	6	7	8	9	10
Explain your score, giving a reason:	·									
Statement 2	Stron	Strongly disagree Strongly agree				y agree				
	1	2	3	4	5	6	7	8	9	10
Explain your score, giving a reason:	·									
Statement 3	Stron	Strongly disagree Strongly agr			y agree					
	1	2	3	4	5	6	7	8	9	10
Explain your score, giving a reason:										

Evolution and Inheritance

Worksheet 6B

Name: _____ Date: ____

Choose one of the activities below. You will need the Evolution Discussion Cards.

- Spread the cards out on your table. Nominate one person in your group to sort the cards into three groups: strongly agree; neither agree nor disagree; strongly disagree.
- The person sitting to the left now has a chance to persuade the group to move one of the cards. They can talk for one minute about their chosen card, giving reasons why it should be moved.
- After one minute, everyone in the group should vote whether or not they agree the card should be moved.
- Repeat the process until either everyone has spoken or everyone is agreed that the cards are in the correct piles.
- •Turn over one of the cards and read it.
- Sit opposite a partner. For one minute, discuss whether or not you agree with the statement, giving reasons why. Both partners must have a chance to speak, and both must listen carefully.
- Turn over another card. Swap partners and discuss again.
- When all the cards have been discussed, swap partners for one final time. For one minute, discuss whether or not you were persuaded to change your mind by anything that was said.

Choose one of the statements and write it in the space below. Then, write a paragraph explaining whether or not you agree with it, giving reasons.

Stat	ement:

Evolution and Inheritance

Worksheet 60

Name:	

Choose one of the activities below. You will need the Evolution Discussion Cards.

- Spread the cards out on your table. Nominate one person in your group to sort the cards into three groups: strongly agree; neither agree nor disagree; strongly disagree.
- The person sitting to the left now has a chance to persuade the group to move one of the cards. They can talk for one minute about their chosen card, giving reasons why it should be moved.
- After one minute, everyone in the group should vote whether or not they agree the card should be moved.
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- Turn over another card. Swap partners and discuss again.
- When all the cards have been discussed, swap partners for one final time. For one minute, discuss whether or not you were persuaded to change your mind by anything that was said.

Choose one of the statements and write a persuasive argument either for or against it.

Remember to give reasons for your ideas, and use persuasive language!

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Humans are more important than other species.

Humans have a responsibility to protect endangered species.

There is lots of evidence all around us that helps explain the process of evolution.

Humans should not interfere with the evolution of plants and animals through crosspollination and selective breeding.

Human activity on
Earth is damaging
environments and
affecting the way species
evolve.

Studying how species evolve is important.