






Animal Behavior	
<p>Stimulus and response</p>	<ul style="list-style-type: none"> • all behavior is caused by stimulus and response <ul style="list-style-type: none"> - stimulus- signal that causes an organism to react - response- organism's reaction to stimulus
<p>Instincts/ Inherited behavior</p> 	<ul style="list-style-type: none"> • response to a stimulus that is inborn and that an animal performs correctly the first time <ul style="list-style-type: none"> - baby kangaroo instinctively crawls into mother's pouch - spiders spin complex webs on their first try




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<p>Learned behavior</p> 	<ul style="list-style-type: none"> • a process that leads to changes in behavior due to practice or experience • depend on inherited traits from parents <ul style="list-style-type: none"> - lions inherit claws and instincts to help hunt
<p>Imprinting</p> 	<ul style="list-style-type: none"> • combination of instinct and learning • once it happens, it cannot change • keeps young close to their mothers • allows young to learn from its own species

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<p>Conditioning</p>  <p>Insight learning</p> 	<ul style="list-style-type: none"> • learning that a particular stimulus or response leads to a good or bad outcome <ul style="list-style-type: none"> - training a dog to sit, stay, etc. • solving a problem or learning how to do something new by applying what you already know without a period of trial and error • most commonly used by primates
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<p>Courtship</p>  <p>Mimicry</p>  	<ul style="list-style-type: none"> • behavior males and females of the same species use to prepare for mating • typically competitive among the species • can be a song, dance, sharing of food, etc. • examples- peacock display feathers, cuttlefish displays colors on skin, penguin presents rock to female for nest • weaker animal takes on characteristics of a stronger animal <ul style="list-style-type: none"> - Ash Borer moth resembles a wasp - Milk snake resembles a coral snake
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