

# Activity of the Week



**Design a Caterpillar** -Have you ever spotted an unusual looking caterpillar and wondered why it had such an unusual color or appearance to it? This activity will allow you to design different caterpillars that live in different environments. As you are designing each caterpillar, ask yourself the following questions: "Who is the caterpillar's enemy?" "How can the caterpillar avoid being eaten?" "Can it blend into its surroundings?" "Can it scare away or startle its enemy?"

First name:

Last name:

Place an X in the box underneath the picture that you think is the better designed caterpillar for that particular environment.

1) Which caterpillar would best survive on a big leafy tree with lots of large tropical ants nearby?

<p><b>Caterpillar A:</b></p> <p>1) In this scene, your caterpillar is on a green leafy tree with lots of giant tropical ants nearby.</p>  <p>_____</p>	<p><b>Caterpillar B:</b></p> <p>1) In this scene, your caterpillar is on a green leafy tree with lots of giant tropical ants nearby.</p>  <p>_____</p>
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2) Which caterpillar would best survive on the branch of a tree with birds flying nearby?

<p><b>Caterpillar C:</b></p> <p>2) In this scene, your caterpillar is on the branch of a tropical tree. Be careful of the birds nearby!</p>  <p>_____</p>	<p><b>Caterpillar D:</b></p> <p>2) In this scene, your caterpillar is on the branch of a tropical tree. Be careful of the birds nearby!</p>  <p>_____</p>
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3) Which caterpillar would best survive on the forest floor among the dead leaves? Be careful! There are hungry rats lurking on the forest floor as well!

<p><b>Caterpillar E:</b></p> <p>3) In this scene, your caterpillar is crawling along the forest floor covered with dead leaves. One of the dangers lurking nearby is a rat.</p>  <p>_____</p>	<p><b>Caterpillar F:</b></p> <p>3) In this scene, your caterpillar is crawling along the forest floor covered with dead leaves. One of the dangers lurking nearby is a rat.</p>  <p>_____</p>
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