




Let's Be Math Explorers

Math is all around us! Spend some time with your child exploring PATTERNS around your home or neighborhood.

PATTERNS are things, sounds, or movements that repeat in a predictable way.

Let's see if we can...	Write a few words about the PATTERNS you explored together.
<p>find patterns around our home or neighborhood (in clothes, flowers, etc.)</p>  <p>Example <i>I found a pattern in my bracelet. The pattern is: [light pink, dark pink], [light pink, dark pink], and so on.</i></p>	<p>Describe one of the patterns you found and where you found it.</p>
<p>make a sound pattern with claps and stomps.</p> <p>Example <i>[Clap, clap, stomp], [clap, clap, stomp], [clap, clap, stomp],...</i></p>	<p>What is the sound pattern you made? Write it down and put each repeating part in brackets. Or send a video to the teacher showing your pattern.</p>


Did you and your child enjoy the activities on this page? Circle one: 😊 😐 😞



Let's Talk About PATTERNS

Finish
and Return
to Teacher

Spend 5-10 minutes telling your child about PATTERNS you see or make in your daily life.

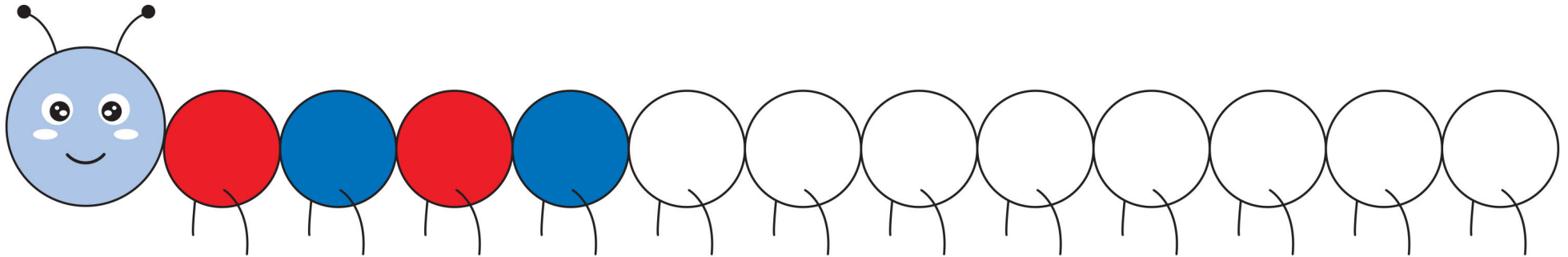
I'll tell you about a time when I (the grown up)...	Write a few words to log what you shared with your child.
<p>noticed or made a pattern at home or at work.</p> 	<p>What was the pattern that you noticed or made?</p>
<p>noticed a change in a pattern.</p> <p>Example <i>We used to order pizza every Friday but now we only order pizza every other Friday.</i></p>	<p>What was the pattern and how did it change?</p>

Did you and your child enjoy the activities on this page? Circle one:



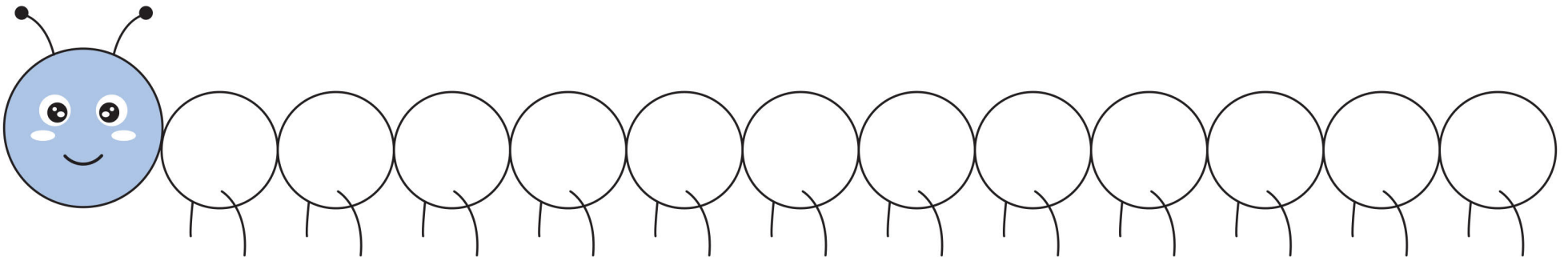
Caterpillar Patterns

Use the stickers to continue the pattern on the first caterpillar, and then keep going on the second caterpillar below.



TALK TIP

Let's draw a circle around the pattern unit (the part that repeats).
Hint: The pattern unit here is *red, blue*.

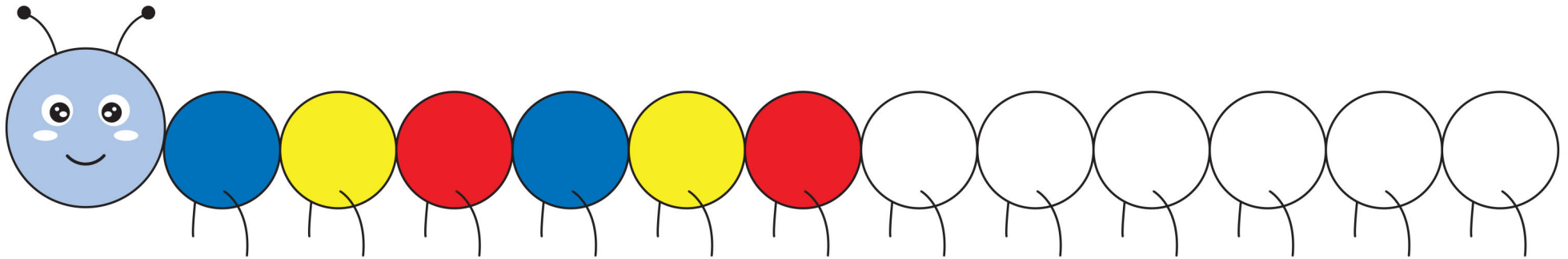


TALK TIP

What stickers come next in the pattern?

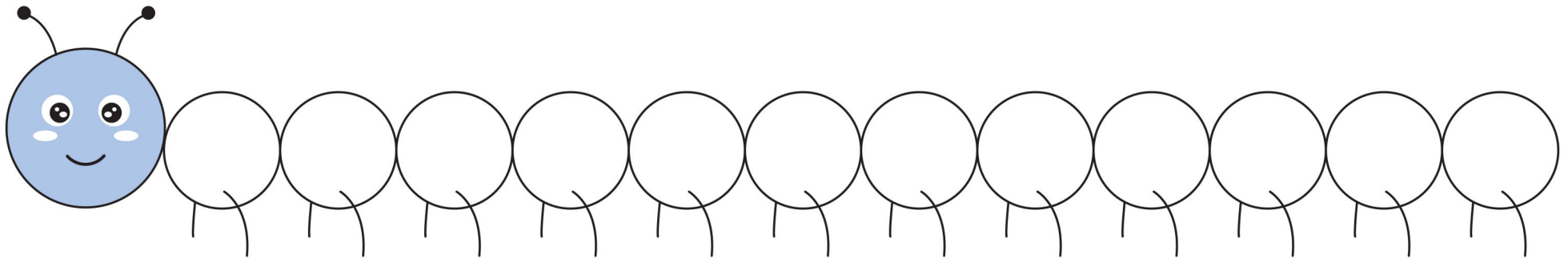
Caterpillar Patterns

Use the stickers to continue the pattern on the first caterpillar,
and then keep going on the second caterpillar below.



TALK TIP

Let's draw a circle around the pattern unit (the part that repeats).
Hint: The pattern unit here is *blue, yellow, red*.

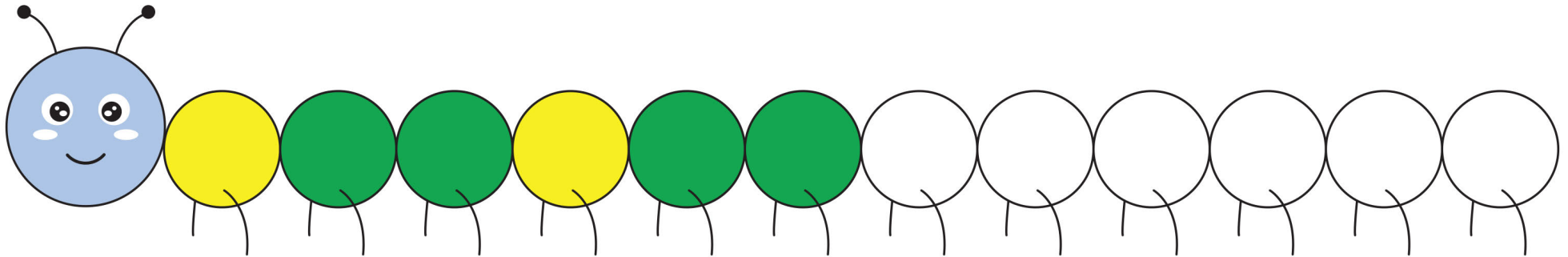


TALK TIP

How many stickers do we need to fill in the next pattern unit? (3 stickers.)

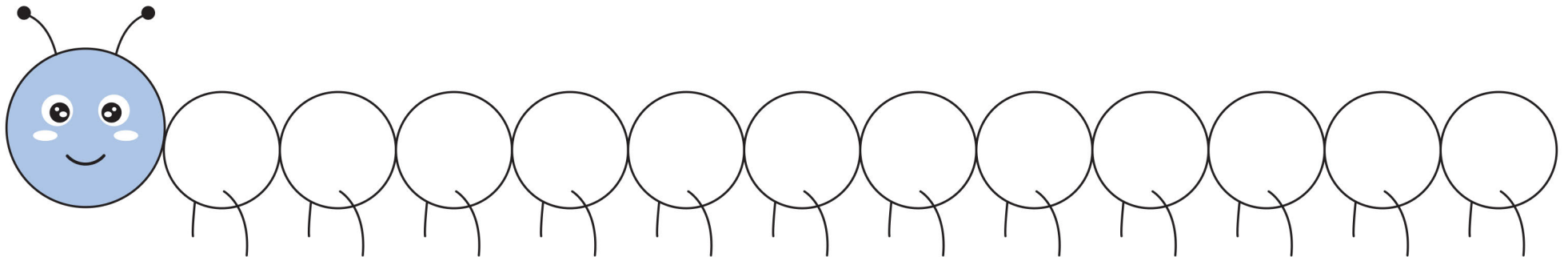
Caterpillar Patterns

Use the stickers to continue the pattern on the first caterpillar, and then keep going on the second caterpillar below.



TALK TIP

Let's draw a circle around the pattern unit (the part that repeats).
Hint: The pattern unit here is *yellow, green, green*.

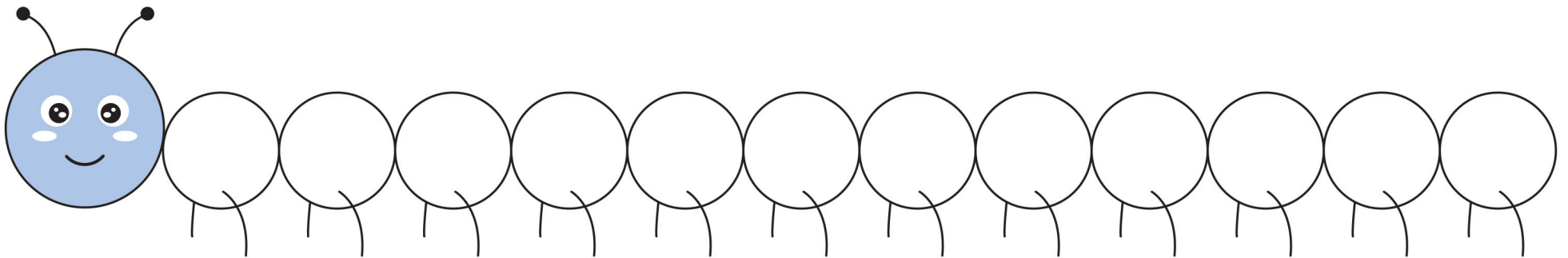


TALK TIP

What stickers come next in the pattern?

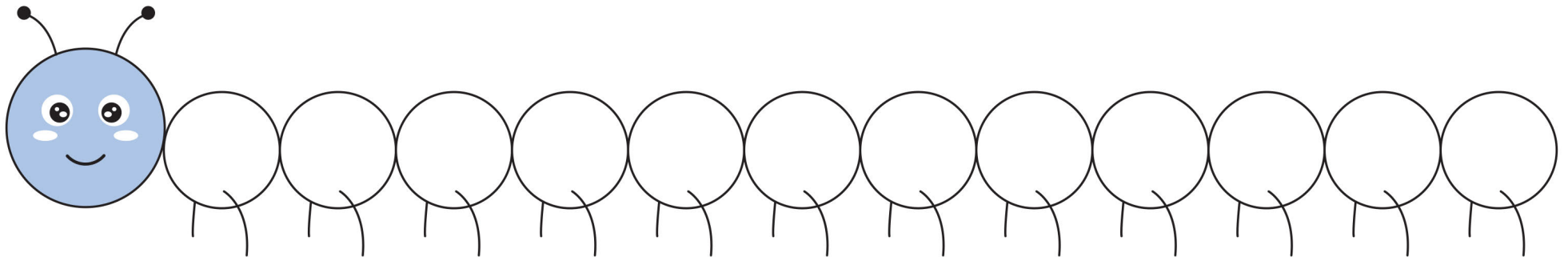
Caterpillar Patterns

Create your own pattern!
Make sure the pattern unit repeats over and over again.



TALK TIP

Let's draw a circle around the pattern unit. What colors come next in YOUR pattern?



TALK TIP

How many times did the pattern unit repeat on the caterpillar?