**Patterning**:

How does your understanding of patterns help you solve these puzzles?

**Patterning**:

How does your understanding of patterns help you solve these puzzles?

 **Patterning**:

What patterns do you see?

How will thinking about patterns help you put the hundred’s chart back together?

**Patterning**:

What patterns do you see?

How will thinking about patterns help you put the hundred’s chart back together?

**Patterning**:

What patterns can you create?

Describe your pattern! What is your

pattern rule?

Can you make the same pattern a

different way?

How could you label your pattern?

 **Patterning**:

What patterns can you create?

Describe your pattern! What is your

pattern rule?

Can you make the same pattern a

different way?

 **Patterning**:

 What patterns live in

 these tables and charts?

**Patterning**:

 What patterns live in

 these tables and charts?

 **Patterning**:

What shrinking patterns can you create?

Can you explain your pattern rule?

  **Patterning**:

What shrinking patterns can you create?

Can you explain your pattern rule?

  **Patterning**:

What growing patterns can you create?

Can you explain your pattern rule?

  **Patterning**:

What growing patterns can you create?

Can you explain your pattern rule?

**Patterning**:

What patterns do you see?

Describe your pattern! What is your

pattern rule?

 How could you label your pattern?

**Patterning**:

What patterns do you see?

Describe your pattern! What is your

pattern rule?

 How could you label your pattern?

 **Patterning**:

What patterns live in music and dance?

 **Patterning**:

What patterns live in music and dance?

**Patterning**:

 Can patterns be shapes?

 **Patterning**:

 Can patterns be shapes?

**Patterning**:

Can a pattern be 3D?

**Patterning**:

Can a pattern be 3D?

**Patterning**:

 Can a pattern be made

 from items that are all

 the same (e.g., size and

colour)?

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 from items that are all

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colour)?

**Patterning**:

What patterns live in our lives? What patterns are related to time?

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What patterns live in our lives? What patterns are related to time?

 **Patterning**:

Can you represent the pattern in the story?

 **Patterning**:

Can you represent the pattern in the story?

**Patterning**:

What patterns live in fabrics and/or wallpaper?

What patterns can you design?

**Patterning**:

What patterns live in fabrics and/or wallpaper?

What patterns can you design?

**Patterning**:

What do you notice about the mandalas?

Can you create a mandala?

How does your mandala represent you?

**Patterning**:

What do you notice about the mandalas?

Can you create a mandala?

How does your Mandala represent you?

**Patterning**:

How do numbers and symbols help us to describe patterns?

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How do numbers and symbols help us to describe patterns?

**Patterning**:

Where do you see the Fibonacci pattern sequence?

Can you construct a Fibonacci spiral?

**Patterning**:

Where do you see the Fibonacci pattern sequence?

Can you construct a Fibonacci spiral?

**Patterning**:

 How do tables and charts

 help us understand

patterns?

**Patterning**:

 How do tables and charts

 help us understand

patterns?

**Patterning**:

How do graphs help us make sense of patterns?

 **Patterning**:

How do graphs help us make sense of patterns?

**Patterning**:

How are place value patterns repeated in numbers?

 **Patterning**:

How are place value patterns repeated in numbers?

**Patterning**:

How do tables help us to see relationships and patterns?

**Patterning**:

How do tables help us to see relationships and patterns?

**Patterning**:

Can you represent expressions?

**Patterning**:

Can you represent expressions?