



Introduction (5 minutes)

Welcome to this exciting lesson on exploring and comparing object sizes! In this activity, you will learn to compare and contrast different objects, develop your spatial awareness, and enhance your problem-solving skills.

Activity 1: Block Sorting (15 minutes)

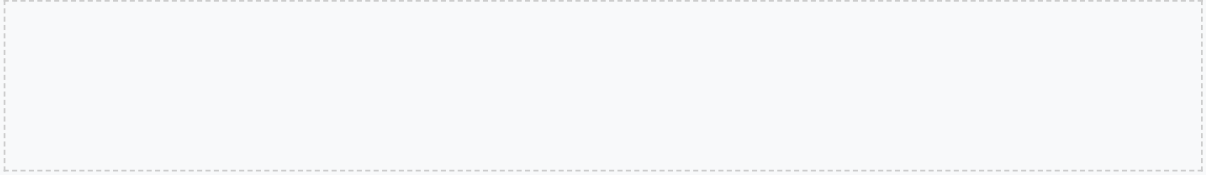
Look at the blocks below and sort them into three categories: small, medium, and large. Use the pictures to help you decide which category each block belongs to. Write the number of blocks in each category.

Block	Size
Block 1	5cm x 5cm
Block 2	10cm x 10cm
Block 3	15cm x 15cm
Block 4	2cm x 2cm
Block 5	8cm x 8cm

1. Which block is the smallest?

2. Which block is the largest?

3. How many blocks are in the small category?



Activity 2: Object Comparison (15 minutes)

Look at the objects below and compare their sizes. Use the pictures to help you decide which object is bigger or smaller. Write the answers to the questions.

Object	Size
Pencil	15cm long
Book	20cm wide
Chair	50cm tall

1. Is the pencil bigger or smaller than the book?

2. Is the chair bigger or smaller than the book?

3. What is the biggest object?

Activity 3: Measurement (15 minutes)

Measure the length of the objects below using a ruler or measuring tape. Write the measurements in the table. Compare the measurements and answer the questions.

Object	Measurement
Pencil	_____
Book	<u>Page 1 of 5</u>

1. Which object is the longest?

2. Which object is the shortest?

3. How much longer is the chair than the book?

Activity 4: Size Sequencing (15 minutes)

Look at the objects below and put them in order from smallest to largest. Use the pictures to help you decide which object is bigger or smaller. Write the answers to the questions.

Object	Size
Toy car	5cm long
Book	20cm wide
Chair	50cm tall
Pencil	15cm long

1. What is the order of the objects from smallest to largest?

2. Which object is in the middle?

3. What is the biggest object?

Conclusion (5 minutes)

Congratulations! You have completed the activities on exploring and comparing object sizes. Remember to always use your spatial awareness and problem-solving skills to compare and contrast different objects.

Assessment (10 minutes)

Answer the following questions to assess your understanding of object sizes.

1. Can you identify and name different objects of varying sizes?

2. Can you compare and contrast the sizes of different objects?

3. Can you apply your understanding of object sizes to real-life situations?

Extension (15 minutes)

Choose one of the following activities to extend your learning.

1. Create a pattern using objects of different sizes.
2. Measure the length of different objects in your classroom or home.
3. Sort a set of objects into different categories based on their size, shape, and color.

[Space for extension activity]

Differentiation (10 minutes)

For English language learners: Use visual aids and real-life examples to support understanding. Provide sentence stems to help with language development.

For mixed-ability groups:

1. Provide additional support for students who need it.
2. Offer challenges for students who are advanced.

Reflection (10 minutes)

Individual Reflection:

1. What did you learn about object sizes today?

2. How can you apply your understanding of object sizes to real-life situations?

3. What questions do you still have about object sizes?

