

GRADE 3: Thursday 28th October

Don't forget to check in on the Google Form every day before 1:00pm please:
<https://forms.gle/tTPkHKKu27xADLCXA>

READING

WRITING

MATHS

INQUIRY/OTHER

Learning intention

Learning intention

Learning intention

Learning intention

Focus: Making Inferences

Focus: Predicting

Focus: Area

Focus: The Solar System

We are learning to understand that we make inferences while reading.

We are learning to make predictions.

We are learning to understand area.

We are learning to compare the sizes of planets in our solar system.

Success Criteria

Success Criteria

Success Criteria

Success Criteria

I can make inferences using clues from the text and my prior knowledge.

I can use a picture prompt to make predictions.

I can calculate the area of different shapes.

I can compare the sizes of different planets in our solar system.

I can use my inferences to come to a conclusion about what is happening in the text.

I can write my predictions in detailed sentences.

I can compare the difference between the area of those shapes.

I can create a diorama showing the different sizes of planets in our solar system

Task

Task

Task

Task

ACTIVITY 1:

Read for 15 minutes independently – You can read a book of your choice from home, or a story from Sunshine Online, Reading Eggs/Eggspress or Kids News.



ACTIVITY 2:

As we discovered on Monday, making inferences involves using clues from the picture or text, to figure out what is going on. This is called **making an inference**. We can also use our **prior knowledge** to help us. Prior knowledge is information you already know about the topic. Watch how to do it: [CLICK HERE](#)

Today we will use the clues from the text and our prior knowledge to make some inferences. Complete the **Reading Between the Lines** worksheet (see below) by reading the text, then answer the questions. Remember to explain **“how you know”** by finding clues in the text!

ACTIVITY:

Look at the picture below (scroll down for a bigger version of this picture) and answer the following questions using **detailed sentences**:

1. What is surprising about this picture?
2. How are the hay bales floating?
3. Are they still or moving?
4. Who are the two people?
5. What are they thinking?
6. What are they going to do? Do they want to get the bales back onto the ground? Are they trying to get them all floating?
7. What will happen next?
8. What would you do if you saw this?



WARM UP:

How many days are there in a year? How many days are there in January and February? Which month comes before August? Can you ask some questions about the months of the year?

ACTIVITY:

Watch the video below to get a better understanding of **Area**.
[CLICK HERE](#)

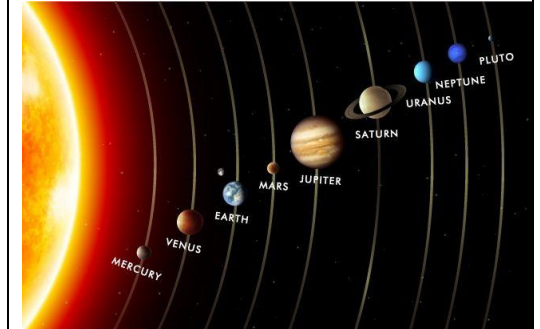
What is Area?

Area can be defined as the space occupied by a flat shape or the surface of an object. Area is measured in square units such as square centimetres, square metres, square inches, etc.


The planets of the solar system are grouped into three categories, based on their size and composition. They are:

- **Gas giants (2) Jupiter & Saturn**
- **Ice giants (2) Neptune & Uranus**
- **Terrestrial planets (4) Earth, Venus, Mars & Mercury**

Today you are going to create a diorama of our solar system! [CLICK HERE](#) to learn about the different sizes of our planets. Remember to also consider the order of the planets:




Making INFERENCES



clues from the text

+



what I already know

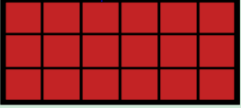
When we *infer* we think...

First, "What are the **clues** the text is telling me in the words and pictures?"

Then, "What do I already **know** about the topic?"

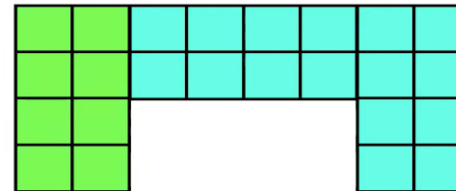
AREA

Area is a measure of how many units cover a surface.



To work out the area of a shape, you need to count the squares. The area of the rectangle above is 18 square units.

What is the area of this figure?



ACTIVITY 1:

Click on the link below and answer the questions based on **Area**.

Note: When you click on the link, you must go to **Area Games** and then to **Area**. Press play to commence.

[CLICK HERE](#)

ACTIVITY 2:

Complete **Worksheet 1** (See below)

Don't forget to also add in the **Sun** and the **Moon**!

ACTIVITY:


Use any craft materials you may have at home such as: cardboard, string, leaves, sticks, cotton wool balls, play doh, modelling clay, textas, coloured pencils etc. Anything you can find at home! Start with a box (such as a shoe box or cereal box). Cut off one side then add items to create your solar system diorama.

Remember to plan before you start your project! Think about what kind of materials you will use and the layout of your diorama.

***You will have 2 days to complete this activity (today and tomorrow).**





			
Too hard?	Too hard?	Too hard?	Too hard?
Complete the Making Inferences with Pictures worksheet (see below). Look at the pictures and answer the questions.	N/A	We would like everyone to attempt the task.	Use the picture of our solar system to help you compare the sizes of the planets (see below).
Too easy?	Too easy?	Too easy?	Too easy?
Ensure you include at least three pieces of evidence for each picture, to justify your inference.	N/A	Complete Worksheet 1 and 2 . You may want to draw some of your own shapes. (See below)	N/A
Don't have a hard copy of the template?	Don't have _____?	Don't have _____?	Don't have craft materials?
If you can't print out the template, just write your answers in your book.	N/A	N/A	Draw the planets on paper. Make sure you colour and label the different parts of the solar system. Make it look attractive!!



Reading Between the Lines



An **inference** is a conclusion you come to based on reasoning and evidence within a text. Read each paragraph below and answer the inference question that follows.

<p>Harold grunted as he walked into the house. He carried four paper bags in his arms, each one filled to the brim. Suddenly, he tripped and one of the bags fell, spilling oranges, a loaf of bread, and two sticks of butter onto the floor. "At least I didn't drop the eggs!" he exclaimed.</p>	<p>Where was Harold before he got home? How do you know?</p>
<p>Each day, before Renee goes to work, she puts on her brown uniform and sturdy work boots. She has to get to work early because a lot of creatures, big and small, are counting on her for their breakfast. Later in the day, she will make sure their habitats are clean. Sometimes she gets dirty at work, but she enjoys seeing all the people who come to visit, peeking through fences and windows as she works.</p>	<p>Where does Renee work? How do you know?</p>
<p>Patrick arrived home from school with a grin. He burst through the front door and ran into the living room where he saw boxes wrapped in shiny paper and balloons tied to a chair. On the counter sat a chocolate cake with eleven candles. He reached for a taste of the frosting, but his mother scolded, "We have to sing to you before eating the cake!"</p>	<p>What is Patrick celebrating? How do you know?</p>
<p>Lucy sighed happily as she curled into a ball and licked her fur. After a long afternoon of laying in the sun, she was happy to be snuggled up on her soft bed. She purred contentedly as she closed her eyes, ready for a nap. Suddenly, she heard a buzzing noise. Her eyes snapped open and her ears twitched. She spotted a fly landing nearby. Lucy watched it carefully for a moment and then, POUNCE! She caught it!</p>	<p>Who is Lucy? How do you know?</p>

READING: Making Inferences with Pictures



How is the person feeling?

Where is the giraffe?

How is the girl feeling?

How is the owner feeling?

How do you know? (What are the clues?)

How do you know? (What are the clues?)

How do you know? (What are the clues?)

How do you know? (What are the clues?)

What clothes might they be wearing?

What other animals might be nearby?

Where is the girl?

What might the owner need to buy more of?

How do you know? (What are the clues?)

How do you know? (What are the clues?)

How do you know? (What are the clues?)

How do you know? (What are the clues?)

WRITING PROMPT:



Calculate the Area

What is the area of these shapes in cm²?

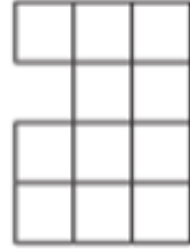




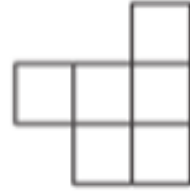


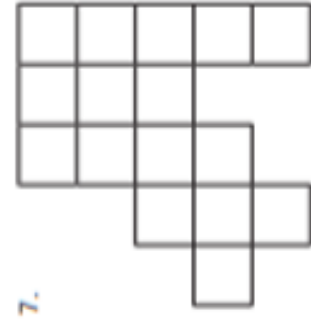


4. _____

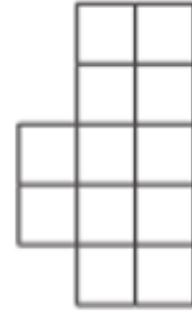


6. _____

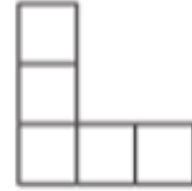




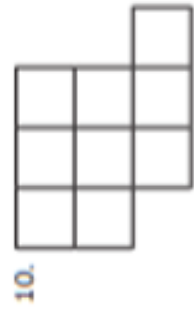
7. _____



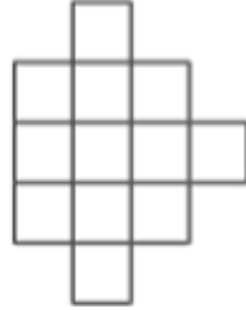
8. _____



9. _____



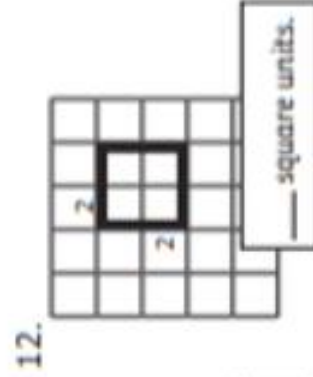
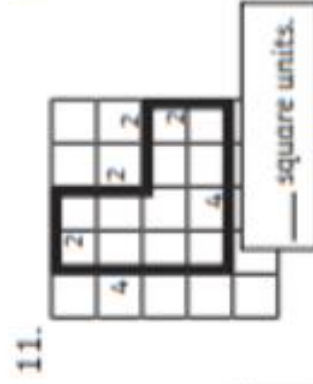
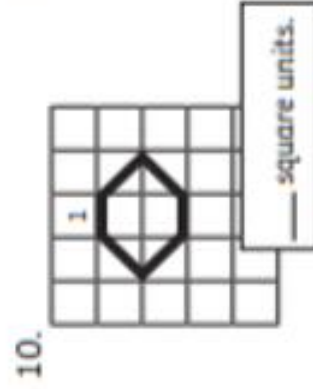
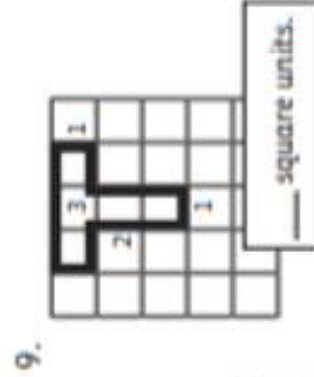
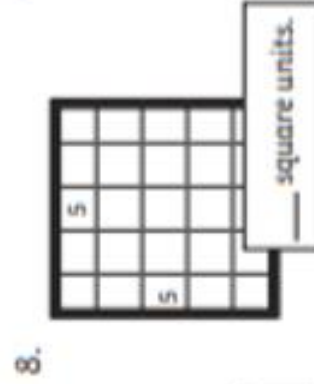
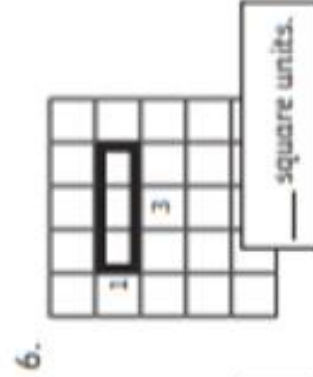
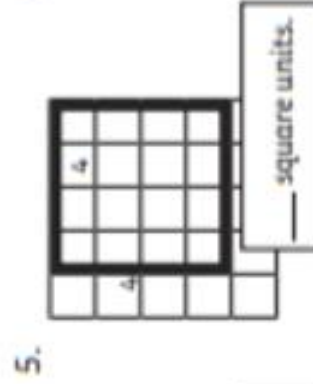
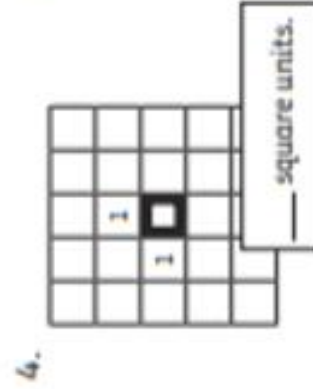
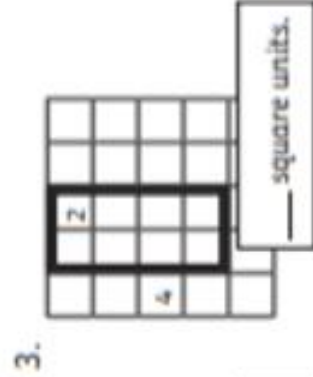
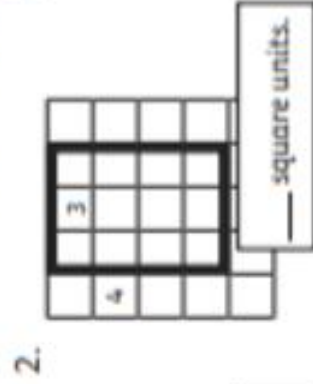
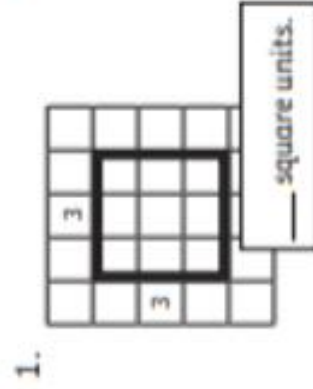
10. _____



11. _____

How Many Square Units

Find the area of each shape.



INQUIRY:

