

Chapter 1 - Meet the Characters

In Chapter 1, we met three of our main characters: Moog, Rockford and the Cocklebur Ick. In this activity we will take a deeper look into those characters.

You will need:

- Lost on Infinity Chapter 1.
- Meet the Characters Worksheet.

Learning Objectives

- Use comprehension skills.
- Understand adjectives used to describe characters.
- Understand characters.
- Use communication skills to support arguments.

Curriculum Links

- **AOLEs: Language & Communication:** Writing (Composition, Spelling, Punctuation), Reading (Comprehension and Understanding).
- **Expressive Arts:** Drawing and Design.
- **Skills:** Creativity and Innovation, Personal Effectiveness, Critical thinking and Problem Solving, Planning and Organising.
- **Cross-Curricula Responsibilities:** Literacy.

Step-by-Step Guide

1. Listen to Chapter 1 of Rockford's Rock Opera with your class. You can do this before the class (*about 13 mins*).
2. As a class, discuss what you think are three key events in Chapter One. There are no right or wrong answers to this but some of the answers could be: Rockford and Moog go to the park with his uncle, Rockford meets the Cocklebur Ick, the Cocklebur Ick tells her story or Rockford and Ick find themselves on a boat shaped like a leaf. **Prompt your class to write down what they think are the three key events on their worksheet.**
3. Ask your class to each choose one of our three main characters to focus on for the next part of the exercise. They should write their character's name on their worksheet.
4. Before your class begins their character study, you may find it useful to go over the four questions with your class. You might discuss: what adjectives are, attributes which might be considered personality traits or if we know all the information about the characters yet.
5. Ask your class to fill in the worksheet. We may not have been told all of the information in Chapter One but not knowing, speculating and discovering is all part of the fun.
6. Split your class into pairs and ask them to discuss their answers.

Chapter 1 - Meet the Characters

In Chapter One of Rockford's Rock Opera we met three of our main characters and set the scene for our story. Our three main characters are Moog, Rockford and the Cocklebur Ick.

Can you remember three key events that happened in Chapter one of our story?

1. _____
2. _____
3. _____

Choose one of our three main characters to look at...

The character I have chosen is: _____

What adjectives are used to describe your character?	Can you think of a personality trait your character has?
Do you know where your character lives?	What are you looking forward to finding out about your character?

Draw your character here...

Chapter 1 - Animal Habitats

In Chapter 1, we meet our heroes in Battersea Park. This activity enables your class to think about their own local area, the animals that live there and the habitats they need.

You will need:

- Lost on Infinity Chapter 1.
- Animal Habitats Worksheet.

Learning Objectives

- Understanding habitats in your own local area.
- Identify key features of your own local area.

Curriculum Links

- **AOLEs: Language & Communication:** Writing (Composition, Spelling, Punctuation), Reading (Comprehension and Understanding).
- **Science & Technology:** Animals, habitats, adaptation, local wildlife.
- **Skills:** Personal Effectiveness, Critical Thinking and Problem Solving, Planning and Organising.
- **Cynefin:** Using your own local area as an example. Looking at wildlife and ecology.

Step-by-Step Guide

1. Listen to Chapter 1 of Rockford's Rock Opera with your class. You can do this before the class (*about 13 mins*).
2. As a class, discuss the setting in Chapter One. The first chapter is set in Battersea Park in London. In the story we learn that Battersea is famous for three things. You could ask your class if they remember what they are? (*About 5 mins*).
3. Ask your class to think about their area. What three things do they think it's famous/known for? **Prompt your class to write their answers down on their worksheets.**
4. Draw your class' attention back to Battersea Park. Explain that it is home to lots of different creatures. Ask them what sort of animals and bugs etc. they think live there? You can write their ideas on the board. You could also use a local area for your example if you prefer.
5. You should have a diverse range of animals on the board. If not ask follow up questions such as "What about insects?" or "How about things that live in water?"
6. Ask your class what a habitat is. Answer: A place where animals live which provides food, shelter and water. Explain that different animals need different things in their habitats and these habitats build an ecosystem.
7. Ask your class to look at the animals on their worksheets, ask them to write down what they think their habitats are? What do they need to survive?

Chapter 1 - Animal Habitats

We start our story in Battersea in London. In Chapter One we learned that Battersea is famous for three things: the park, the power station and the Cats and Dogs Home where Rockford and Moog found each other.

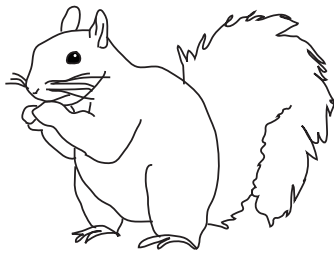
Have a think about where you live. What three things is your home known for?

1. _____
2. _____
3. _____

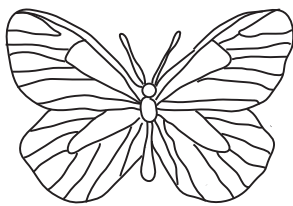


Battersea Park is home to lots of different animals, bugs and other creatures. This means that there are lots of different habitats for them to live in. All of these habitats make an ecosystem.

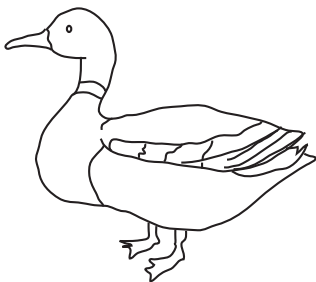
Have a look at the animals? What do you think their habitats are? What do they need to survive?



Squirrel



Butterfly



Duck

Chapter 2 - Colonel Utensil's Maths Camp

In Chapter 2, Rockford and Ick find themselves on a boat in the shape of a leaf, which drifts away from Battersea Park. When the boat slows, they meet Colonel Utensil, a 'Dectopus' and his Squid Squad.

You will need:

- Lost on Infinity Chapter 2.
- Colonel Utensil's Maths Camp worksheet.
- Graph paper.

Learning Objectives

- Data handling.
- Filling in a table.
- Drawing a graph.
- Identifying animals.

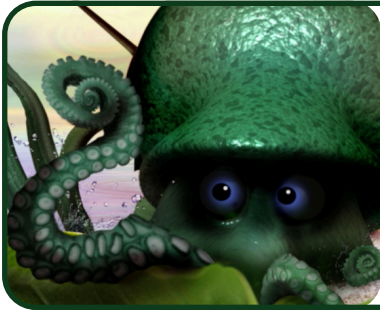
Curriculum Links

- **AOLEs:** Numeracy: Counting, Data Handling, Drawing graphs,
- **Science & Technology:** Identifying animals.
- **Skills:** Creativity and Innovation, Personal Effectiveness, Critical thinking and Problem Solving, Planning and Organising.
- **Cross-Curricula Responsibilities:** Numeracy.

Step-by-Step Guide

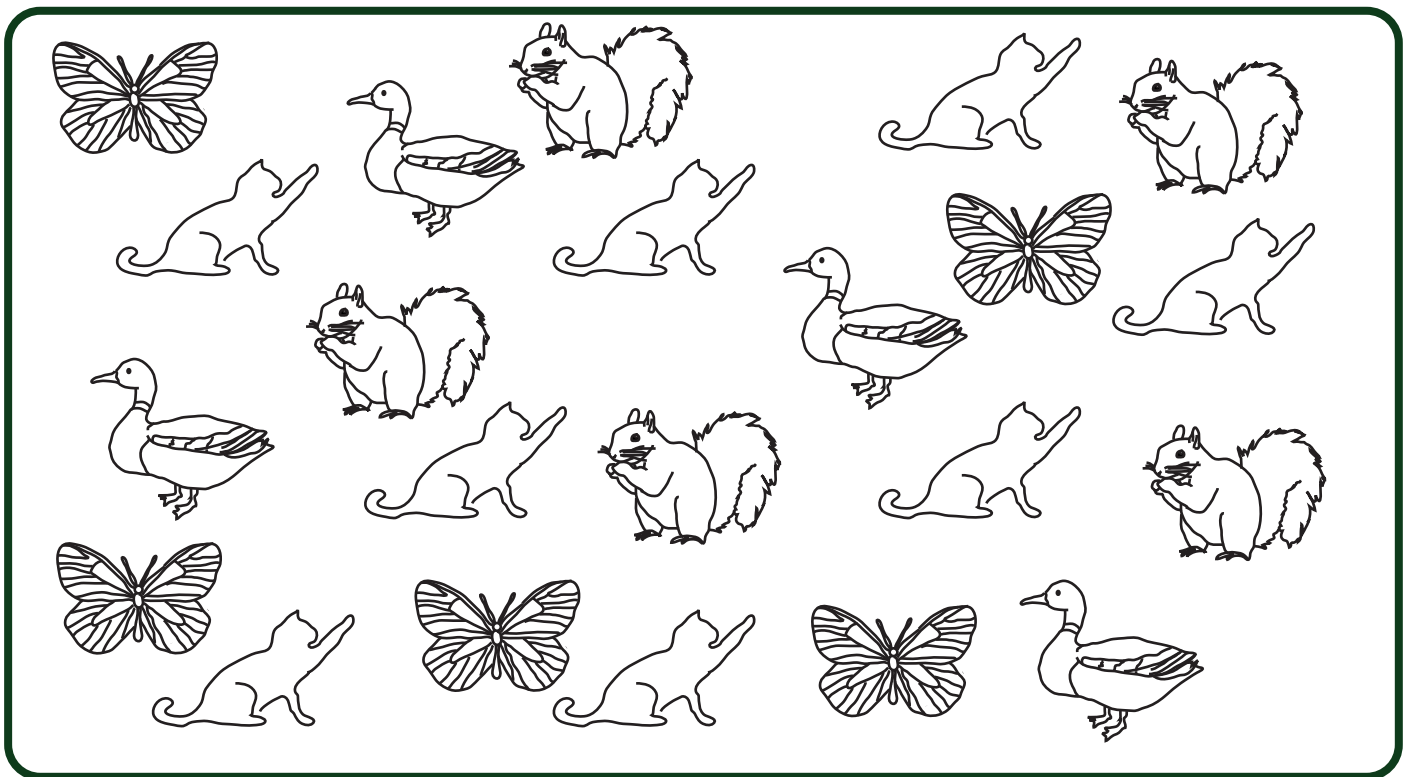
1. Listen to Chapter 2 of Rockford's Rock Opera with your class. You can do this before the class (*about 8 mins*).
2. Prompt your class to look at the worksheet. Either read the first box aloud or ask for a volunteer who would like to.
3. Ask your class to think about what we know about Colonel Utensil. What are his key personality traits?
4. Start your class on the activity on the worksheet. Ask your class to count the animals in the box and fill in the table below.
5. Once your class have completed the table, hand out a piece of graph paper (or any other paper your pupils can draw a graph on).
6. If you have not covered graphs with your class before, take some time here to explain the process.
7. Using the data in their tables, ask your class to draw a table to illustrate their results.

Chapter 2 - Colonel Utensil's Maths Camp



Welcome to Maths Camp. An essential skill for any Squid Squad cadet. I am your Commander-in-Chief Colonel Utensil. I am a dectopus which is similar to an octopus but I have ten legs. In this activity we will be practicing the mathematical skills you will need to become a fully-fledged member of the Squid Squad.

Below you will see a collection of animals. It is your job to count the number of each type of animal and fill in the table below.



Animal	Amount
Cat	
Duck	
Butterfly	
Squirrel	



Once you have completed the table, use the information you have collected to draw a graph of your results.

Chapter 2 - Design your own Creature

In Chapter 2 we start we meet some unusual creatures. We have met Ick (a small sticky creature), Colonel Utensil (a dectopus) and his Squid Squad. We will be meeting plenty more before our story is finished. Some of the creatures in this story are real and some were created by the author.

You will need:

- Lost on Infinity Chapter 2.
- Design your own creature worksheet.

Learning Objectives

- Use art and design skills to create a creature.
- Apply what you have learned about habitats to your creature
- Write a recount.

Curriculum Links

- **AOLEs: Language & Communication:** Writing (Composition, Spelling, Punctuation).
- **Expressive Arts:** Drawing and Design.
- **Skills:** Creativity and Innovation, Personal Effectiveness, Critical thinking and Problem Solving, Planning and Organising.
- **Cross-Curricula Responsibilities:** Digital Competency.

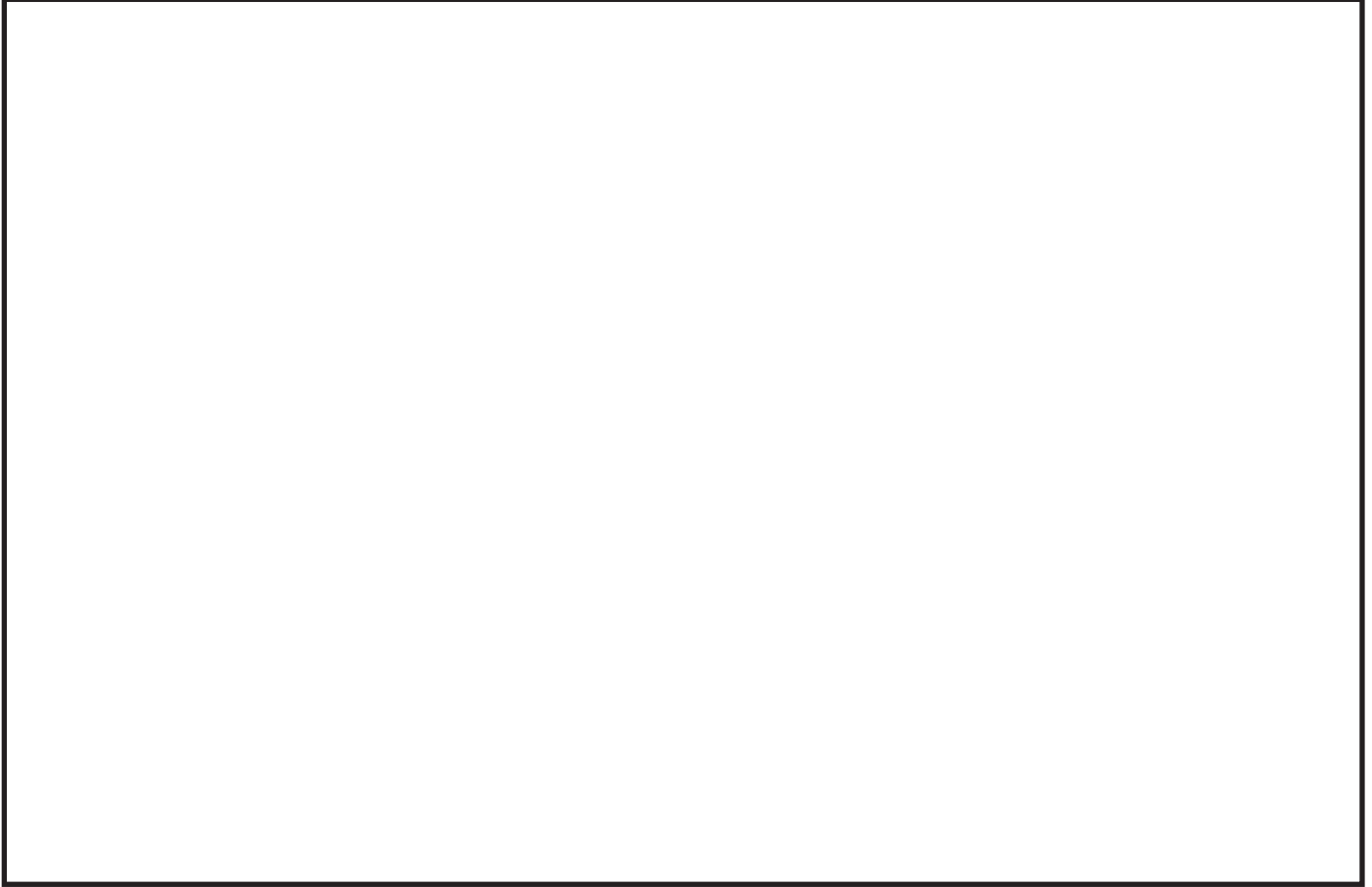
Step-by-Step Guide

1. Listen to Chapter 2 of Rockford's Rock Opera with your class. You can do this before the class (*about 8 mins*).
2. Show your class the Character Page on the Rockford's Rock Opera website. They could use individual devices to practice their ICT skills. Ask them to look at the characters. Ask them to discuss the characters traits in pairs.
3. Ask your class to design their own imaginary creature in the box on their worksheet. This could be an insect, mammal, reptile etc. Think about how it would breathe? How does it see, hear and smell? How many legs does it have? Is it covered in fur or scales etc? What habitat would it live in? Draw and label a diagram to explain its specific features.
4. Ask your class why you might keep a diary? Why might a diary be useful to other people? Think about historians why might a diary be useful? Prompt them to think about emotions and thoughts expressed, not just events.
5. Ask your class to imagine that they are a scientist who has just discovered this creature? Ask them to write a diary account of their discovery.

Chapter 2 - Design your own Creature

In Rockford's Rock Opera, we meet lots of unusual and fantastic creatures. Some of these creatures are real and lived on Earth and some of them have been created by the authors.

Draw your own creature in the box...



Imagine you are a scientist who has just discovered this creature. Write an account of your discovery...
