

Good One / Sick One

This lesson plan is for school years 2 to 5 and aims to share the knowledge of the signs of Ehrlichiosis (tick disease) and the benefits of tick prevention. The download includes teacher's instructions, necessary pictures, and resource list.

Resource Categories	Dog; Activity
Suitable Age Level	Year Two to Year Five
Desired Understandings	Students will gain an understanding of the signs of Ehrlichiosis in dogs. It highlights the necessity to give tick medicine to prevent the spread of the disease
Resources Required	Tick and Cross Template (supplied) Cloudy Eye Template (supplied) Good One Pictures (supplied) Sick One Pictures (supplied) Medicine Pictures or empty tick medicine packets Laminator/laminator sheets 2 x Toy Dogs Needle and Thread
Additional AMRRIC resources to support lesson content	Tick Animation Who's the Sick Tick? Pick that Tick

Lesson Plan: Good One/Sick One

Introduction

- Introduce the topic of ticks. Ask who has a dog and allow students to share a few stories. Ask if any of the students' have ever seen a tick on a dog before. What do they look like? Where do we find them?
- Encourage the students the think about where we see tick on the dogs. For example, in warm areas such as in the ears, between toes etc.
- Ask if any of the students have seen ticks on their own dog. If so where did they find them on their dog?
- Explain that ticks carry diseases and sicknesses in them which can make dogs very sick. To stop our dogs getting sick it is important to give our dogs tick medicine. So how can we tell our dogs need medicine?

Activity

- Show a few pictures of dogs with ticks on them
- Ask students who has seen a dog like this?
- Where do the ticks come from?
- Explain that ticks live in the environment and can make our dogs very sick as some tick carry diseases and sickness inside them.
- Introduce the topic of Ehrlichiosis. Explain to the students that there is a new tick sickness going around, making dogs very unhappy and sick. Its called Ehrlichiosis.
- Inform students that Ehrlichiosis is spread by sick ticks. When the tick bites our dog to suck their blood, they put the sickness into our dog. Use image (dog with ticks) to demonstrate ticks biting and sucking the blood from a dog.
- Explain to the students that this new sickness can make dogs have cloudy eyes (show picture), skinny (show picture) and not interested in food
- Ticks can also live in our house in cracks in the wall and make people and other dogs really sick if they bite us. It is very important to give our dogs medicine, to kill ticks and stop them from moving onto people and other dogs, spreading more sickness. Medicine also keeps our dogs happy and healthy (show pictures of preventatives)
- Explain to the students that today they will be learning how to tell if their dog has tick sickness.
- How do you know if your dog is a Sick One or Good One? Let's find out!
- Place each soft toy dog in front of the class and begin discussion

- Which one looks like a sick one?
- Which one look like a good one?
- Why?
- Encourage students to notice and discuss the differences
- Have students feel the sick dog, which will be covered in ticks
- Discuss that that sick one needs medicine, and that the good one will not get sick because his family gives him a tick collar every school term.
- Play the game
 - Place the laminated tick and cross signs in front of allocated dog
 - Take out the pictures of different dogs
 - Volunteer or select students to come up and decide if a picture represents a sick dog or a good dog, and place accordingly in front.
 - Discuss why the dog looks sick or good
 - Continue until all pictures have been place appropriately in front of the correct dog.
- At the end of the game, discuss how the ticks have made our dog really sick.
- Go over the pictures in front the of sick dog with the students again and highlight the signs
 - Cloudy eyes
 - Weight loss
 - Do not want to eat
 - Tired and sleepy
- Inform the students that it only takes one tick to pass the tick sickness to the dog...and look how many he has over his fur.
- Reiterate the importance of buying medicine for our dogs to prevent tick sickness
- Show sample preventatives if available or use template (medicine pictures)
- Discuss with the students that we can buy these medicines from our shop, in town or if the visiting vet comes to community, we can speak with them about good tick medicines for our dogs.

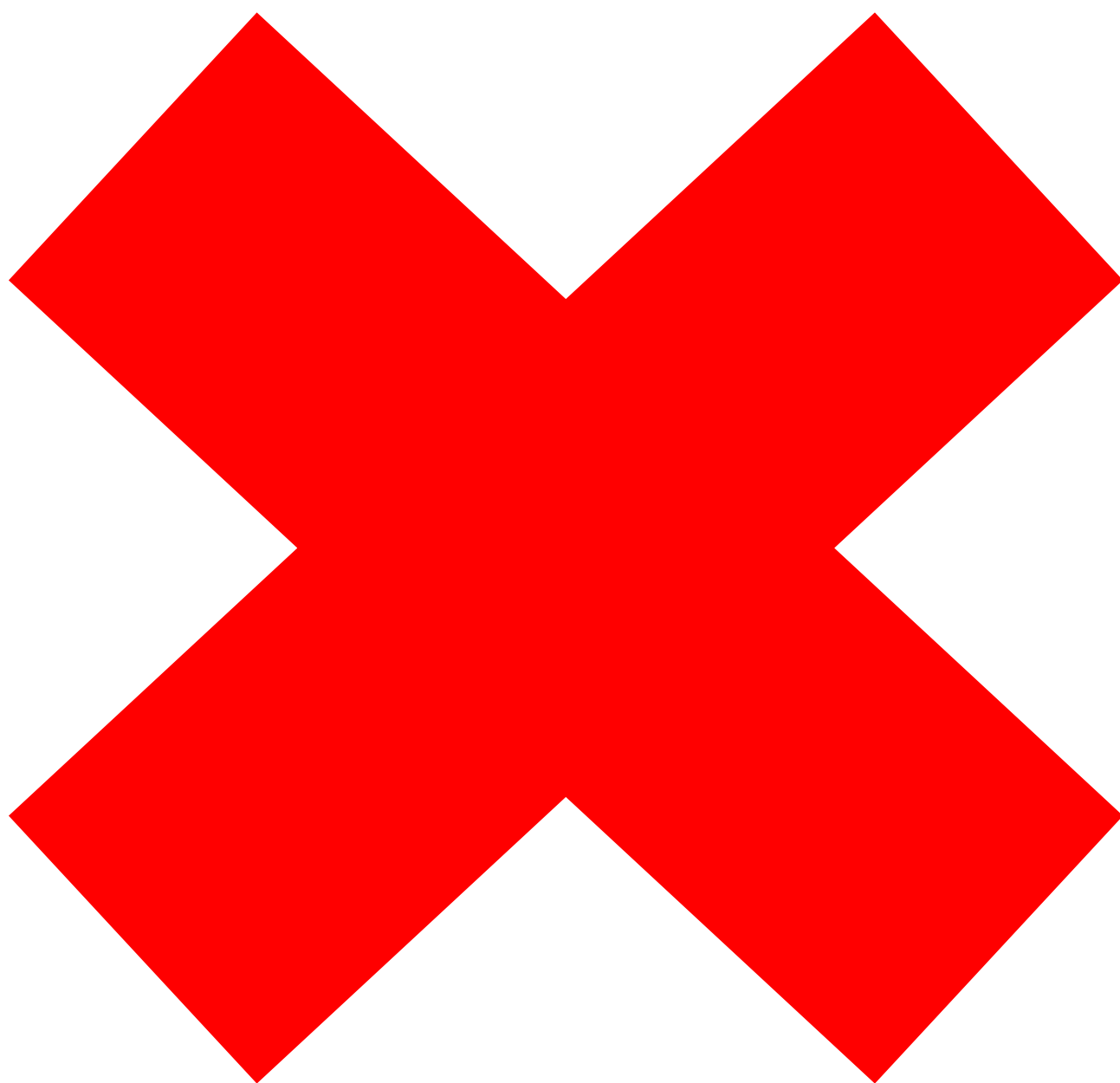
Final Understanding

- No ticks on our dogs mean no ticks on us. Happy and healthy dogs mean we are also happy and healthy.
- Dogs need regular tick medicine to stop ticks spreading tick sickness.

Appendix A

Tick and Cross Template





Appendix B

Sick One Pictures



Brown Dog Ticks





Cloudy Blue Eyes and Skinny Body





Tired/Sleepy and Dog Not Eating



Appendix C

Good One Pictures



Good Body Weight and Dog Eating





Good Skin and Good Eyes (No blue cloudiness)





Happy, Lots of Energy

Appendix D

Cloudy Eye and Tick Template

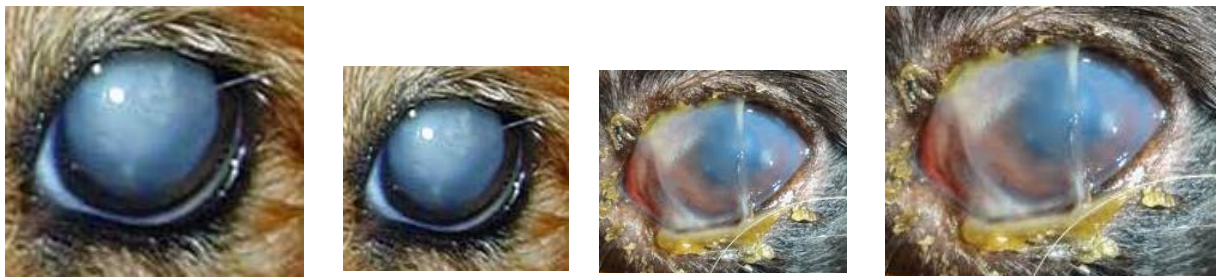
Sewing and Preparation Instructions

Materials

Scissors

Thread and needle

- Cut and laminate pictures of cloudy eye and approx. 10 ticks
- Using needle and thread, sew the cloudy eye over the eye of the toy dog
- Sew the ticks onto the toy dog, concentrating on the neck, armpits, ears, and toes (can use buttons in place of tick pictures)
- To emphasise that the dog is 'skinny', use the needle and thread to gather the material tightly around the waist and sew together to demonstrate difference in size between the 2 toy dogs



Adjust size to fit Toy Dog



Adjust size to fit Toy Dog