

Ehrlichiosis Lesson Plan 1

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, resources, and videos.

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| Resource Categories | Dog; Activity; Media |
| 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 | Lesson PowerPoint (here) Tick Animation Video (here) Tick and Cross Template (supplied) Good One Pictures (supplied) Sick One Pictures (supplied) Empty tick medicine packets/boxes Laminator/laminator sheets |
| Additional AMRRIC resources to support lesson content | Ehrlichiosis Lesson Plans (here) |

Ehrlichiosis Lesson Plan1

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. Introduce new disease - Ehrlichiosis

Lesson

- Follow the slides in the PowerPoint
- Talk about the signs of sickness of Ehrlichiosis and where the germs come from
- Ask students what they see in the dog's ear, then how did the ticks disappear from the dog's ear?
- Have students answer the multiple-choice question, "What is the best way to stop ticks on our dogs?" (Answer is B, medicine. Do not tell students answer till end of lesson).
- Play video (link [here](#))

Activity

- After video, seat students in a circle
- Take photos and tick/cross supplied in appendix
- Lay out the tick symbol at one end and cross symbol at other end
- Lay all photos in the middle
- Choose students to come up and give them a photo
- Students must place in "good one" pile or "sick one"

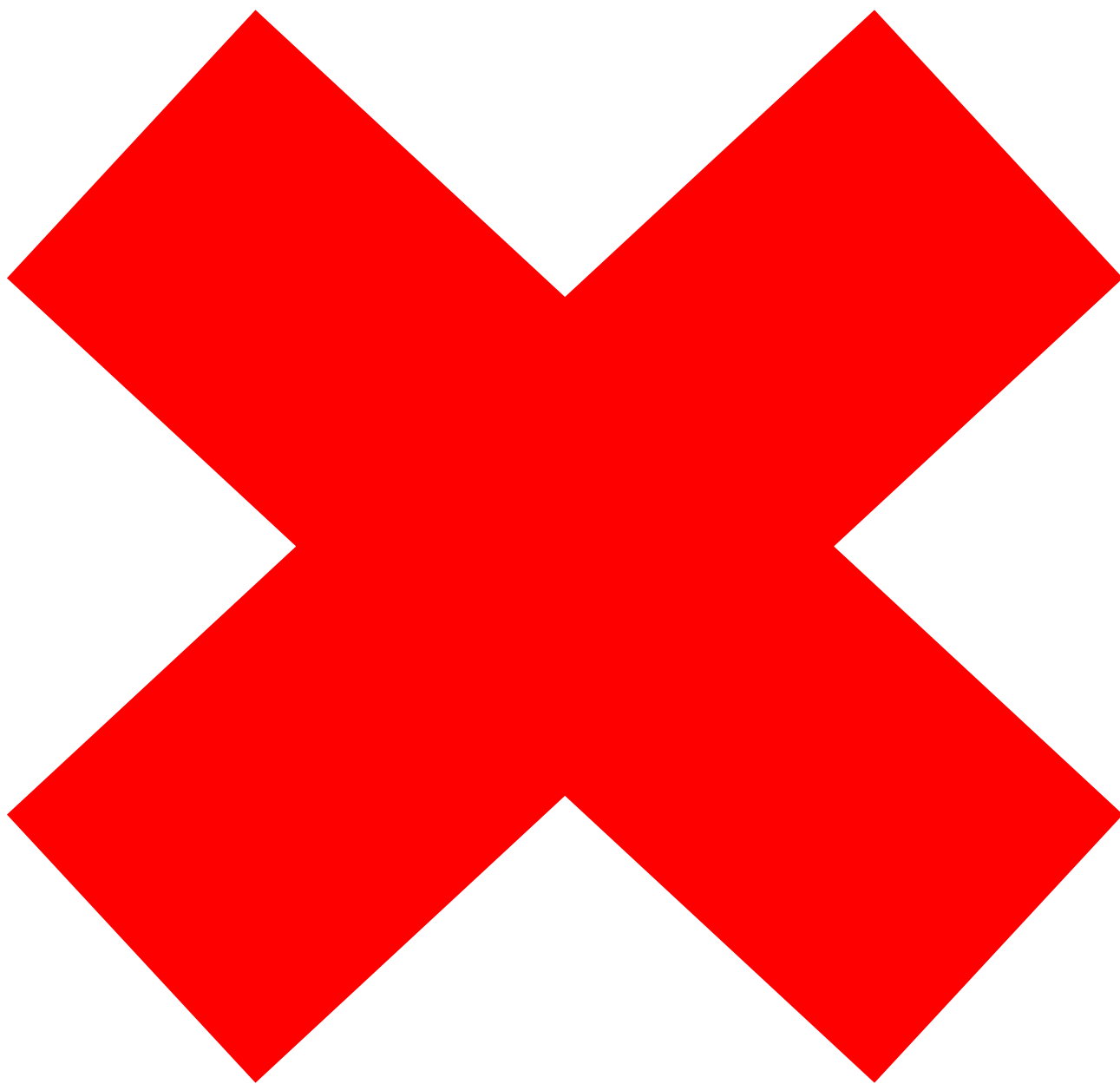
- Students then must say why they chose the pile that they chose
- At the end of the game, discuss how the ticks have made our dog really sick.
- Go over the pictures in front the of sick dog with the students again and highlight the signs:
 - Cloudy eyes
 - Weight loss
 - Do not want to eat
 - Tired and sleepy
- Inform the students that it only takes one tick to pass the tick sickness to the dog
- Ask students to think back to the video...how did they get rid of the ticks and make Princess better?
- Go through slide again of answer options for what dogs need to stop ticks
- Answer is B, medicine
- Reiterate the importance of buying medicine for our dogs to prevent tick sickness
- Show sample preventatives or empty medicine boxes
- 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.
- 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 Dogs Eating/interested in food





Good Skin and Good Eyes (No blue cloudiness)





Happy, Lots of Energy

