**Materials:**

* PowerPoint Presentation on “Vet Tech Tools” slides 18-29
* Dry erase markers (1 per group)
* Clear plastic Sheet Protectors (1 per group)
* Cardstock Paper, any light color or white (1 per group)
* (If available, you could choose to instead use small dry erase boards or chalk boards)

**Reusable Activity Cost [in dollars]:** ~$20.00*Sheet Protectors- 25 pack: $8, Cardstock- 150 sheets: $7, Dry Erase Markers- 4 pack: $5*

**Directions:**Divide the class in to groups of 2 or 3. Each group will be given a sheet protector with a piece of cardstock in it and a dry erase marker. (You may want to also give each student a tissue to wipe the marker off when done)

Using slides 18-29 of the “Vet Tech Tools” PowerPoint, present each slide with a picture of a vet tech and ask “What tool is the Vet Tech using?” (The questions are provided on the presentation.) Give the groups of students enough time to discuss and write their answer on the sheep protector. Then ask all of the groups, at the same time, to hold up their answers.

You may award points, for every group who gets the answer right, to make this into a game. After revealing the correct answer, discuss important clothing or restraining seen in these pictures as well. The answers for each of the “Name that Tool” slides are listed below *and* in the notes section of each slide on the PowerPoint.

1. The vet tech is using an ULTRASONIC SCALER to remove plaque and tartar from this dog’s teeth. The dog cannot bite the technician because he/she has been anesthetized AKA “put to sleep”. (

2. ULTRASONOGRAPHY is being used to view the internal organs of this dog. Ultrasounds can be used to check on pregnancies as well as view other organs, such as the reproductive tract, the kidneys etc.

3. These veterinary technicians are using a radiography machine to view the internal structures of this cat. Protective clothing is worn to protect from radiation.

4. Syringe and needle used to draw blood from the dogs leg. The veterinarian is restraining the dog, while the technician is collecting the sample.

5. This technician is using a SCALE to collect the weight of the animal.

6. An EAR NOTCHER is being used to mark the piglet’s sow and litter numbers for identification purposes. This is a useful tool because it allows a pig breeder with large quantities of animals to keep track of his production.

7. In this picture the woman in the green scrubs is the veterinarian who is doing foot surgery on this duck. The technician is using a STETHOSCOPE to keep watch of the animals pulse and breathing. This is to make sure that nothing goes wrong while the doctor completes the surgery.

8. These vet techs have put a MUZZLE on this dog to keep him from biting. This can help keep people safe when working on animals who may become scared or defensive.

9. This rabbit is getting his nails cut with NAIL TRIMMERS.

10. (slides 28&29)   
In this picture the veterinary technician is in the dark green scrubs behind the table. The veterinarians are wearing surgical scrubs and face masks.   
The vet tech is using the STETHOSCOPE and most likely keeping an eye on the IV DRIP.   
The tools seen in this picture are FORCEPS (LOCKING AND THUMB), SCALPEL, IV DRIP SET, STETHOSCOPE. (Because the vet tech does not have on gloves, she most likely will not handle the surgical tools. She must know what these tools are and what they are used for to prepare the surgery packs.) The machine used by the vet tech to sanitize the surgery packs (tools and cloths used for surgery) is an AUTOCLAVE.