Your challenge today is to create a wilderness scene, complete with wild animals. You will be using Scratch. You will need a computer with internet access so that you can go to scratch.mit.edu. If you have Scratch already installed the screen might look a little bit different, but the scripts will still work.

<u>STEP 1</u>

First create a background. Click on the STAGE in the bottom left, then click New backdrop from library.

Pick a backdrop that might be found in the wilderness.

<u>STEP 2</u>

Delete the cat sprite – we don't need him. Right click on him in the bottom screen and select delete.

Then click on new sprite and find an animal that you a like.

<u>STEP 3</u>

Now for some action. I picked a frog, so I want it to hop around. Click on the scripts tab. It should be in the middle of your screen at the top if you are using the online version of scratch.

Try putting these blocks into your script, then click the green flag to see what it does.



New sprite:

Stage 1 backdrop

New backdrop:



<u>STEP 4</u>

Let's add another animal. Click on new sprite and find another animal. I picked a dinosaur. Maybe the dinosaur is hungry – let's make it EAT the frog!

<u>CHALLENGE</u>

What if we want the frog to die when it is eaten? Here is one way you can do this:



HINTS:

- to make your sprite smaller or larger click on the Costumes tab and then click on the sprite's picture. When the yellow rectangle appears you can make it larger and smaller (this is for those of you using Scratch on the internet the installed version is a bit different)
- o clicking on the blue "i" symbol will let you rotate your sprite

NOW WHAT?

Can you the frog follow your mouse instead of hopping around randomly?

Can you make the dinosaur grow a little each time it eats the frog?

Check out http://scratch.mit.edu/help/cards/ for some more ideas!

YOU CAN ADD ANYTHING YOU LIKE!