

# Lesson Plan: Penguins, Pledges, and Climate Change

## Warm Up: Animal walks (5 mins)



### What to do:

Group gets in a single file line to walk around the room. The teachers can say an animal (i.e. penguin waddle, polar bear walk, frog hop, etc.) and students will walk around the room doing their walk and making the animal noise. Can do this for however long is needed to get the students' wiggles out!

## Penguins, Pledges, and Climate Change

### Learning Objective

To encourage students to think about their environmental impact

### Curriculum Links

History, geography, science

### Learning Methodology

Art, discussions, idea-storming

### Time

40 minutes

### Materials

Toilet paper tube roll, scissors, string or ribbon, glue or tape, colouring materials

### Preparation

Ask students to bring in a toilet paper tube roll, bring extra for students who are unable to

### What to do:

Ask the students to come up with an explanation of what climate change is and how we know it is happening. Each pod of students will share their definition.

Then put on the video which can be found [HERE](#). When the video is done ask the same questions, and also ask who does climate change affect that we saw in the video and now that we know our actions produce CO<sub>2</sub> what are ways, we can think of to reduce that? After discussions in pods, have each pod share their ideas.

Then you can start the penguin making activity. The thought behind this activity was to make a penguin ornament to remind students of their pledge to reduce CO<sub>2</sub> and save penguins.

To make the penguins first colour the shapes and then cut them out to attach to the toilet paper tube roll. First roll the body piece on the toilet paper tube roll, then put all other pieces on. Finally, punch a whole in the pledge paper and the top of the toilet paper tube roll and thread it through.

Encourage students to take home their penguin and put it in a place where they will be reminded of their pledge.

