

Mechanical Challenge

For this challenge, you are asked to design something unusual and creative by combining two things....an animal and a machine. The two objects should be chosen because of a common characteristic they share. There are three different possibilities:

- **An Action**

Example: An anteater and a vacuum both have suction OR A cheetah and a race car are both fast. How would you combine these two things into one new creature? What would the creature be doing? Where would it be? Would there be other creatures around?

- **A Shape**

Example: A giraffe and a crane both have long extensions away from their 'bodies' OR a unicorn and a drill both have spiralled, pointy tips. How would you combine these two things into one new creature? What would the creature be doing? Where would it be? Would there be other creatures around?

- **A Name**

Example: A bull and a bull dozer both share part of their names OR a hammerhead shark and a hammer. How would you combine these two things into one new creature? What would the creature be doing? Where would it be? Would there be other creatures around?

Suggestions for getting started:

1. List as many animals as you can think of.....a free write, brainstorming, listing without judgement. If this does not produce anything 'beyond the basic' try googling 'animals' then 'exotic animals' then 'rare animals' and add to your list.
2. Review you list and look for any animals that might share a characteristic with a machine either with an action, shape, or name.
3. When you decide what animal and machine you are going to use, start to think about how you might visually combine them. Which parts and pieces will you use from each? Will you keep the texture of the animal throughout or only in spots? Will you keep the patterning or coloring of the original animal or only partially?

As always, once you have an idea, draw a rough sketch and then bring it to Mrs. Jones for review. Don't get caught up in your 'copy paper' design. You will want to complete the final version on artist quality paper.