

Onchan's LKS2 Investigation Plan



What I am investigating...

Which material is the most waterproof?

My prediction:

I think....

Because....

What equipment I will use:

- 6 different materials
- Water
- Save the dinosaurs resource sheet
- Tape
- Felt tips

FAIR TEST

I will keep the same:

FAIR TEST

I will change:

FAIR TEST

I will measure:

Method:

1. Colour in the dinosaurs using felt tips.
2. Cut out rectangles of different materials to put over the dinosaurs.
3. Carefully tape the rectangles over each dinosaur.
4. Spray or drop the same amount of water on to each dinosaur.
5. Look carefully at the materials, check to see where the water is.

Results:

What have you found out? Which materials protected the dinosaurs from the water? Which ones didn't protect them? Why do you think certain materials were more waterproof than others?

How I will present my findings:

- Photos

Conclusion:

Did the results support your prediction?

If you did this investigation again what 2 things would you change next time...

