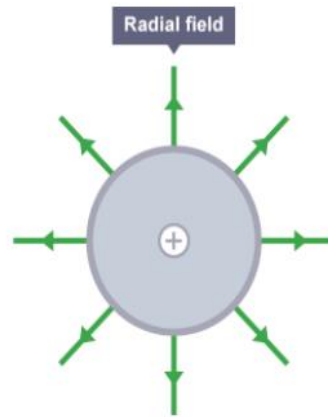
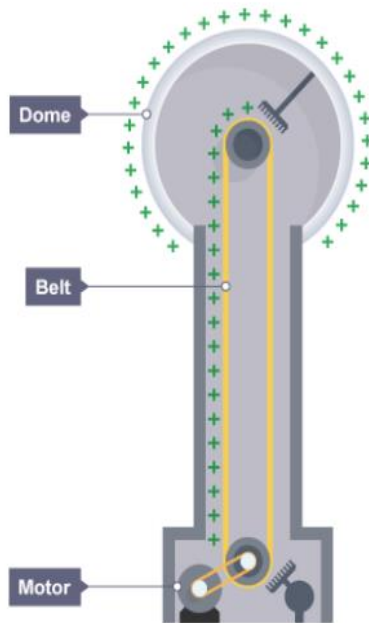


Upper 6 physics pupils have fun investigating electric fields



Upper 6 pupils have been studying electric fields this term. We had great fun using the Van de Graaf generator to make our hair stand up! When the Van de Graaff generator starts charging, it transfers the charge to the person who is touching it. The electrons repel each other, so they try to get as far away from each other as possible.

We also placed a stack of small aluminium pie tins on top of the Van de Graaff generator. When the generator started the tins flew off one at a time, starting with the top tin working down, one-by-one, to the bottom tin which all the pupils enjoyed watching.

Miss Kim Ashurst