



# INVESTIGATION BASED ACTIVITIES FOR PRIMARY SCHOOL PUPILS

## Physics & Chemistry

- Basic Electronics (light bulbs, buzzers, switches, etc.)
- Properties of magnets (iron filings, plotting magnetic field with magnets, etc)
- Properties of light (prisms, concave & convex mirrors and lenses)

## Biology / Chemistry

- PH testing of everyday substances (acids & bases)
- Skeleton in lab (looking at the main structures & organs)

**There will be a rota of experiments (approx. 7) and each will have a 1<sup>st</sup> or 4<sup>th</sup> Year demonstrator.**

**Students will work their way around each station and do as many experiments as time will allow.**