



# DIY Experiments with Measurement.

Dear Students,

**Can you** measure temperature using a thermometer? Can you carry out titrations? Can you measure resistance and other science parameters?

Science can be best learnt by practice. Carrying out science experiments with one's own hands. And to add to it, when you carry out measurements, your concepts get clarified.

The more clearer the concepts, the more easy it is to apply what you learn. You can apply your knowledge with confidence, to appear in any kind of exam you face and the higher learning becomes smoother and easier.

To learn how to do these experiments, come join our new program D(o) I(t) Y(ourself) Experiments with Measurements

<https://nehrucentre.gov.in/diy-experiments/>

In this program, you can choose the experiment, from a list of 13 experiments (soon to expand to more than 20), and the date of your choice. A mentor will be available to come and teach you on that date of your choice. In case no mentor is available, after 24 hours you can make a different choice of date.

During registration you can give 4 options of dates.

If you want to come as a group, from your school, you can come even on a weekday.

Currently, up to 4 students can choose any single experiment on a given day.

Mentors are experts from Nehru Science Centre and Bombay Association for Science Education, some of whom are experienced with training Jr Science Olympiad students.