Bar Graph rules in Science

1. Label both axes with units on numerical axis
2. Bars must have equal space between them and a space before the first bar
3. Bars and spaces must be equal widths.
4. Bars must use more than half the graph paper in both directions.

e.g.

The following data should be drawn on as bar graph as follows:-

The information shows colour of hair of S1 pupils in St. Luke’s High School.

|  |  |
| --- | --- |
| **Hair colour** | **Number of pupils** |
| Black | 17 |
| Brown  | 50 |
| Red | 14 |
| Blonde | 34 |

**50**

**45**

**40**

**35**

**30**

**25**

**20**

**15**

**10**

**5**

**0**

 

Number of Pupils

Blonde

Red

Brown

Black

 Hair Colour