How to draw a parabola

- In the middle of your page, draw line (d) and point S outside line (d).
- Point S will be 1 or 2 cm distant from line (d).
- On line (d) place point A. Slightly draw segment [SA].
- Draw the line perpendicular to [SA] through point A.
- Do it again and again with various points A placed regularly on line (d).
- All together the perpendiculars form a parabola.