- Each small group (2-4) gets one color and different amounts of playdough:
  - Red .5 can; Blue 1 can; Yellow 2 cans; Green 3 cans; White 4 cans
- You will need a space, 1x3 meters for groups to lay out their models and compare
- One meter stick per group
- A thin string, 30cm long per group, for slicing playdough ball in half (kite string works well)
- Large paper sheet (work surface) per group