## Han usin steel this that mag swin by s mag which were

Hang a magnet from the cross bar of a chair using a 30-cm length of thread. Place a tin or steel sheet on the floor. Stick a few magnets on this sheet. Raise it by placing books below so that there is just a little gap between the hung magnet and the magnets on the sheet. Now swing the hanging magnet. It will be attracted by some and repelled by some of the base magnets. The result would be a crazy magnet which follows a fuzzy logic and wanders as if it were drunk!