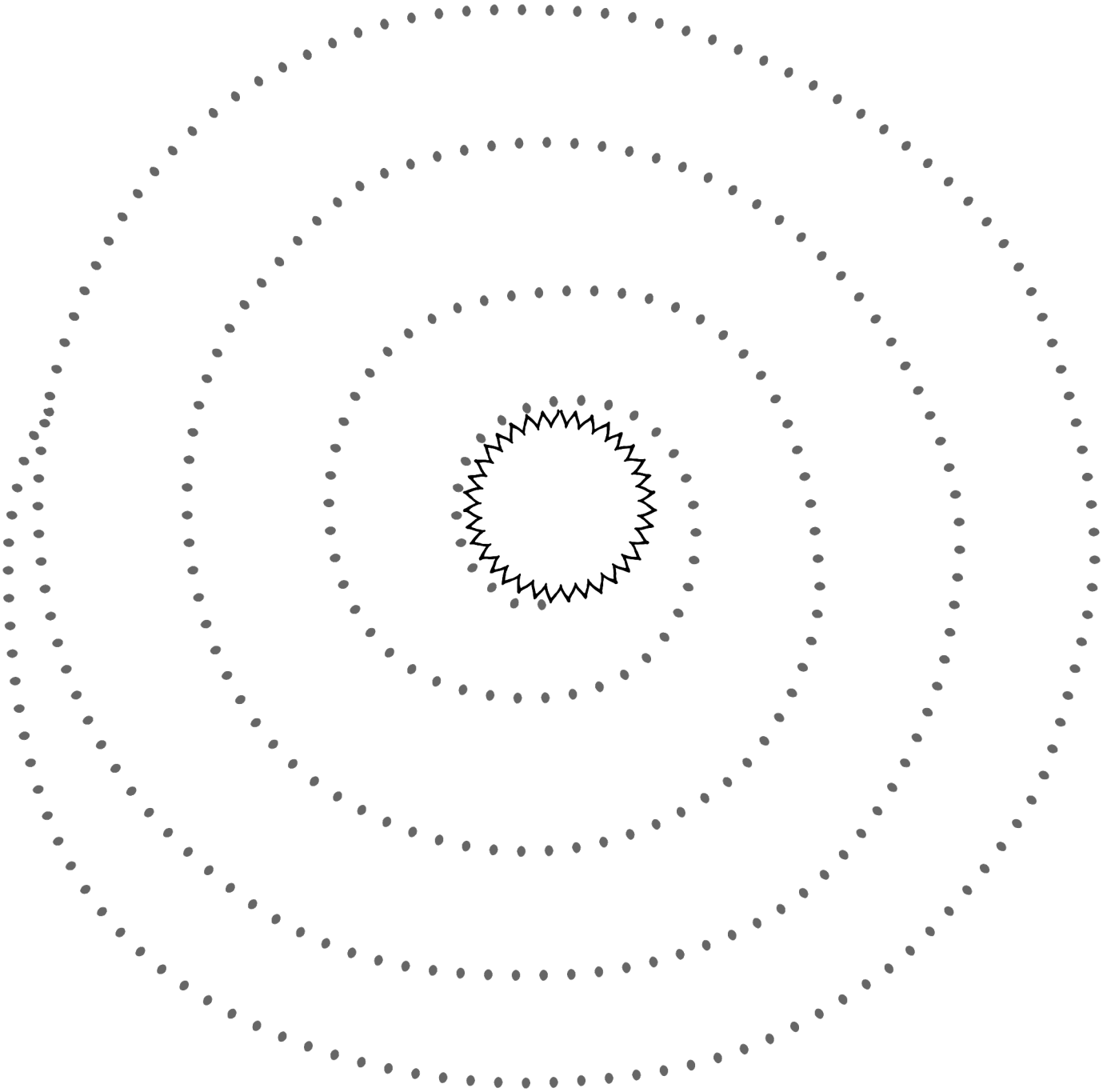
Build your own Planet System



Colour in your star - is it going to be a hot blue star or a cooler red star? Draw your planets around the star, being careful to not let them overlap the dashed line. Will your system look like our Solar System, with small rocky planets nearest the star and then gas giants further away, and asteroid belts? Or will it be like some of the strange exo-planetary systems we have discovered with large gas planets close to the star? Will your planets have rings or moons? We've drawn some examples below! When you've finished drawing and colouring in your planetary system, cut along the dashed grey line. You can use some sellotape and string to hang your mobile from the central star!