Science Centre Singapore Equatorial Sundial Template Instructions

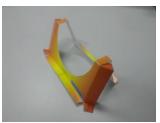




Carefully remove all the pieces



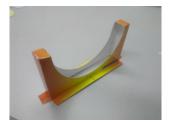
Remove the centre of Part A and use as a base later



Fold Part A along the dotted lines



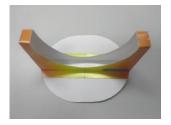
Use glue or doublesided tape to stick the sides together



Fold up the base tabs of Part A



Glue or stick doublesided tape under the base tabs



Stick Part A to the centre piece or a piece of card



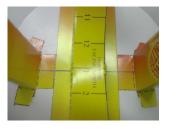
Fold down the tabs on the time bar (Part B)



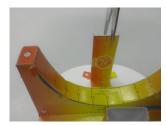
Stick Part B to Part A



Fold tabs on Part C & D and stick to base either side of Part A



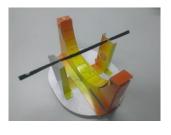
Ensure lines on the base of Parts A, C and D are in line



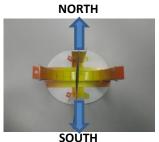
Cut a small slit in the top of Part C & D



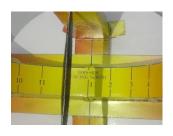
Fold part E and place in side slit in Part C & D



Finished model



Place sundial in sunlight so that part E points North and South



Position of shadow indicates approx. local time