
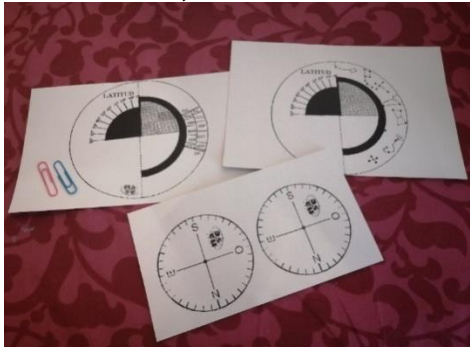

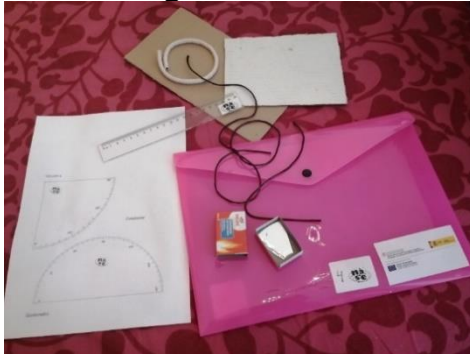


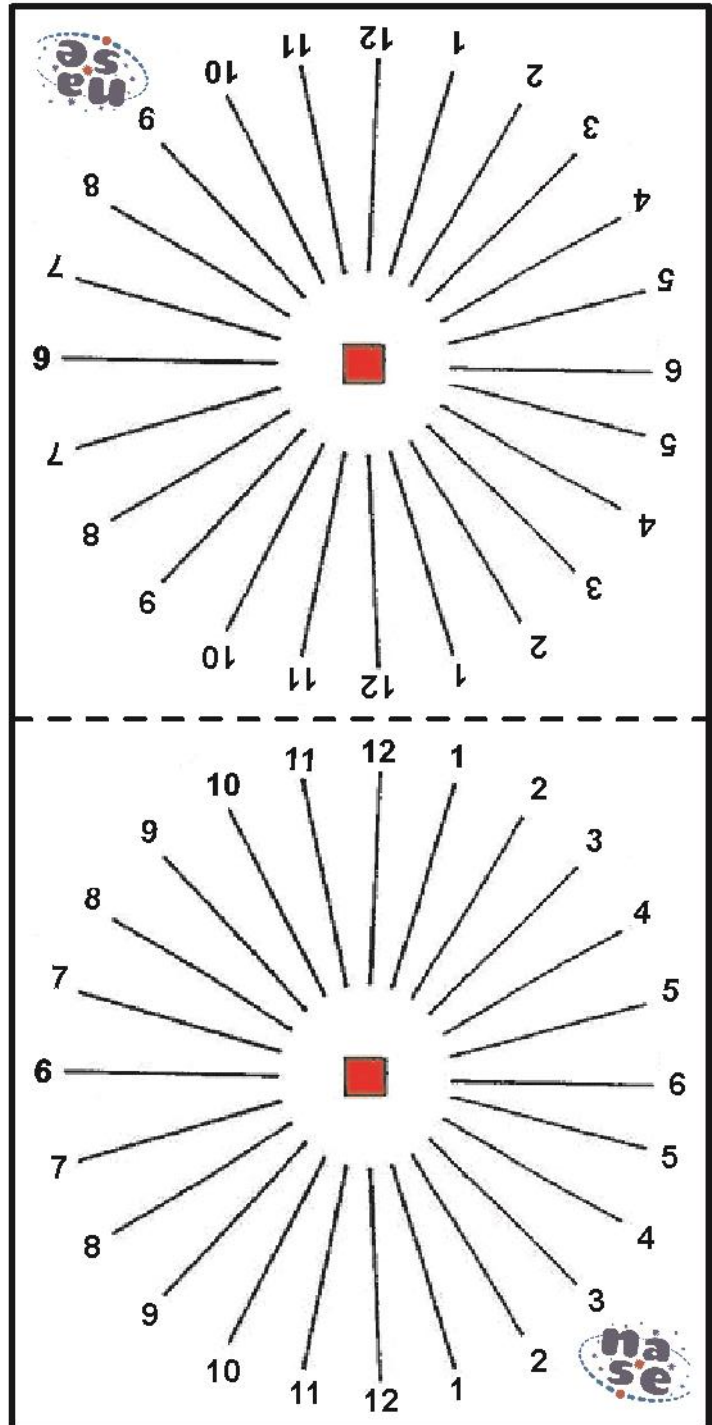
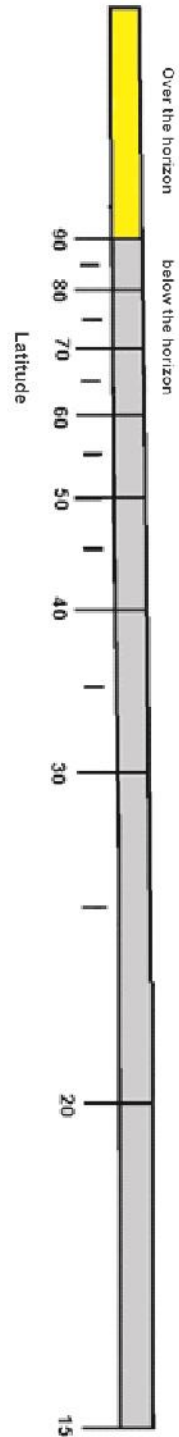


NASE ASTRONOMY COURSE

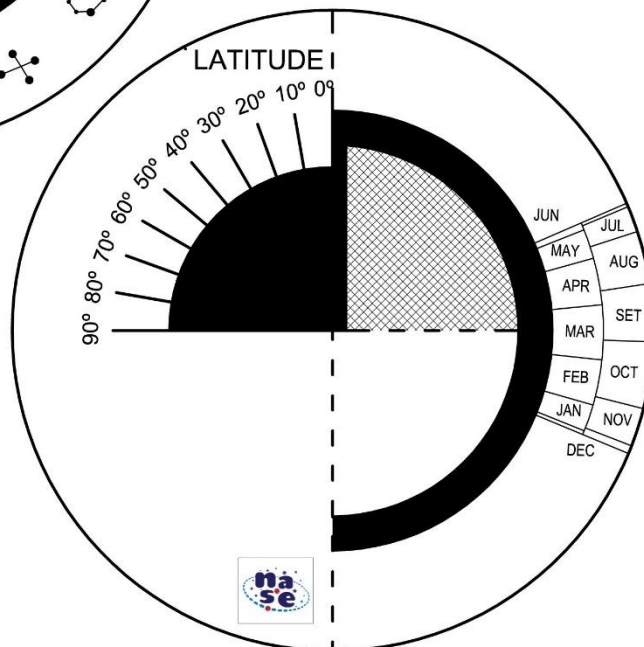
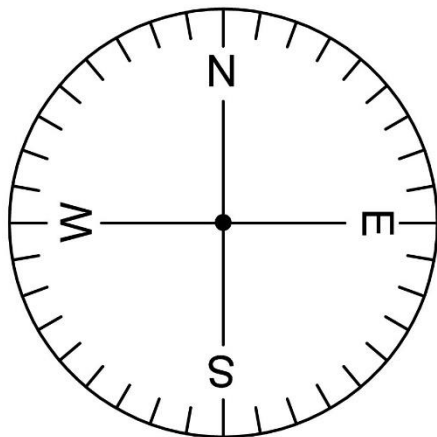
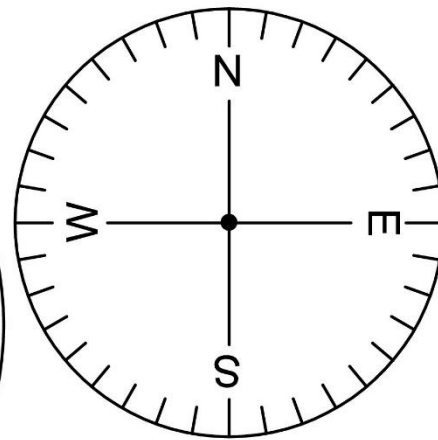
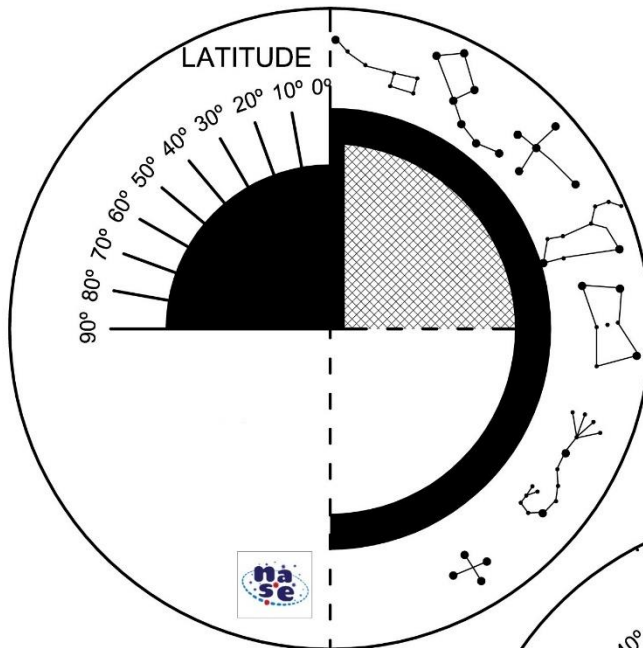
LAT. 0-20N

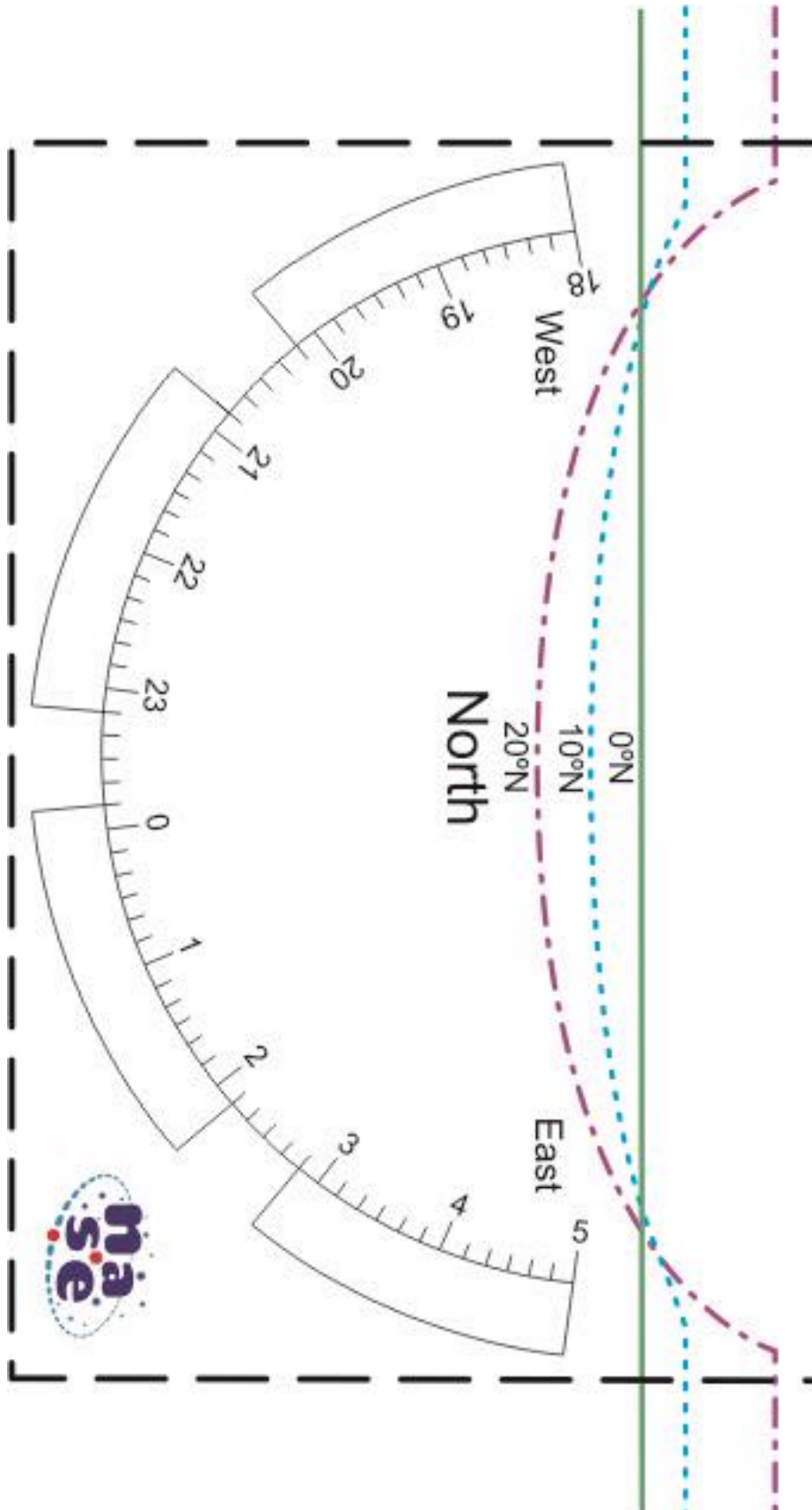
Workshop	Materials	
WS1	Print the Workshop 1 scissors, glue, a piece of cardboard (DIN A4) Act. 2: a compass or a Compass app on the mobile phone, 1 terrestrial sphere, 1 Blue Tack (pressure-sensitive adhesive), 1 small doll, 1 pen or a pencil, 1 cup or a glass not very tall, 30 toothpicks Act. 4: 1 stick of 15 cm long (a skewer) paper with fig.	WS1 Local Horizon and Sundials 
WS2	Print the Workshop 2 scissors glue a piece of cardboard (DIN A4) Act. 1, 2 and 3: 1 small doll, 2 clips, 1 stick of 15 cm long (a skewer)	WS2 Stellar, solar and lunar dem. 
WS3	scissors, glue, a piece of cardboard (DIN A4) Act. 5 and 6: 1 normal needle, 1 needle with a 2mm head, 1 ruler of 30 cm., 1 mobile phone 1 stick 28 cm (a skewer) Act. 9: 1 cardboard (DIN A3) to make a tube, 2 elastic bands, 1 piece of aluminum foil (used in the kitchen), 1 white plastic bag,	WS3 Earth-moon-sun system 
WS4	Print the Workshop 4 a pair of scissors, glue, a cardboard box scotch tape 1 folder type bag 25 cm of big string Act. 1: a rope, 1 m long, 1 ruler about 20 cm Act. 7: 1 matchbox, 1/8 part of an old CD, 1 black pen	WS4 Young astronomer briefcase 

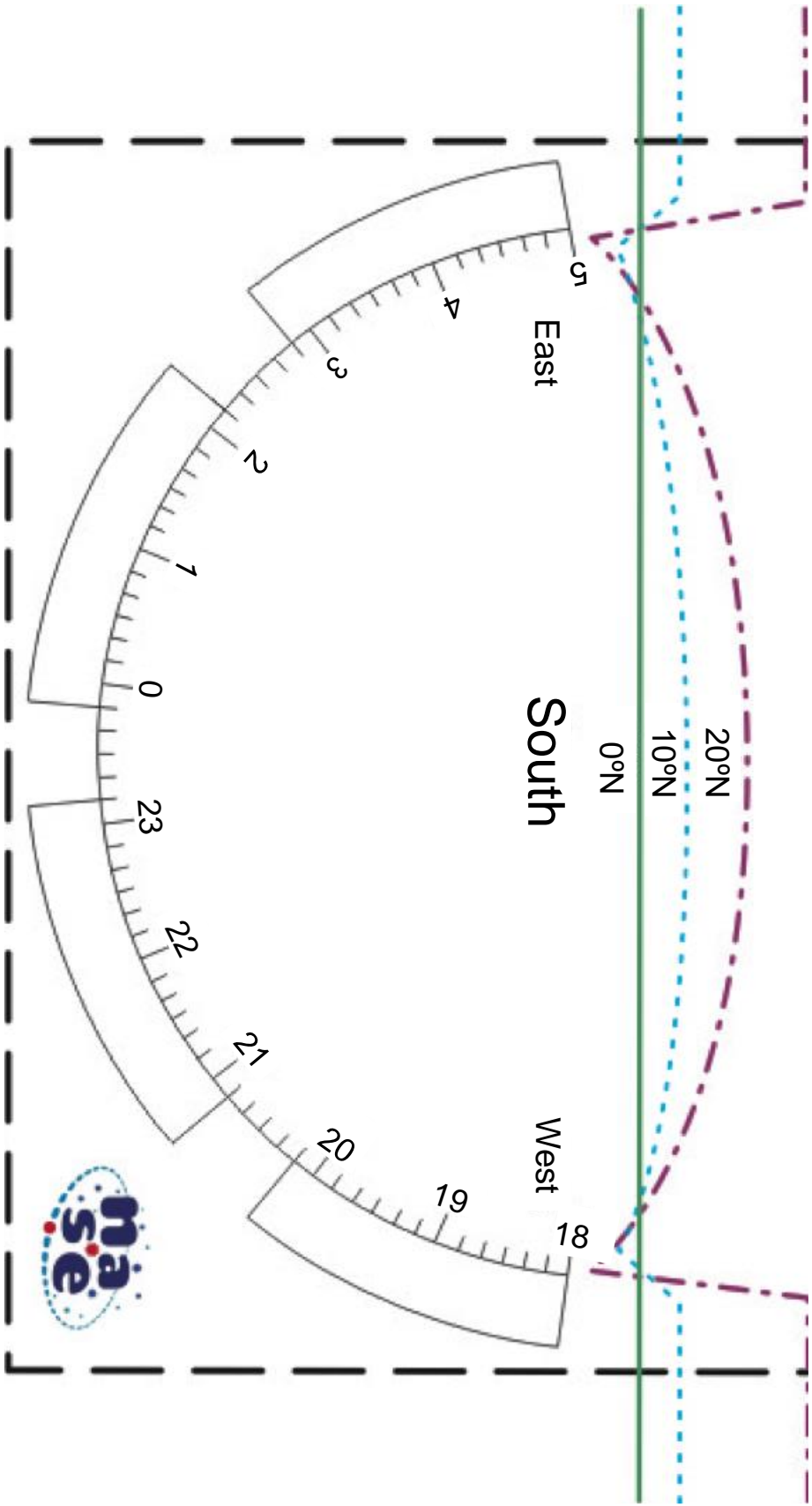
WORKSHOP 1

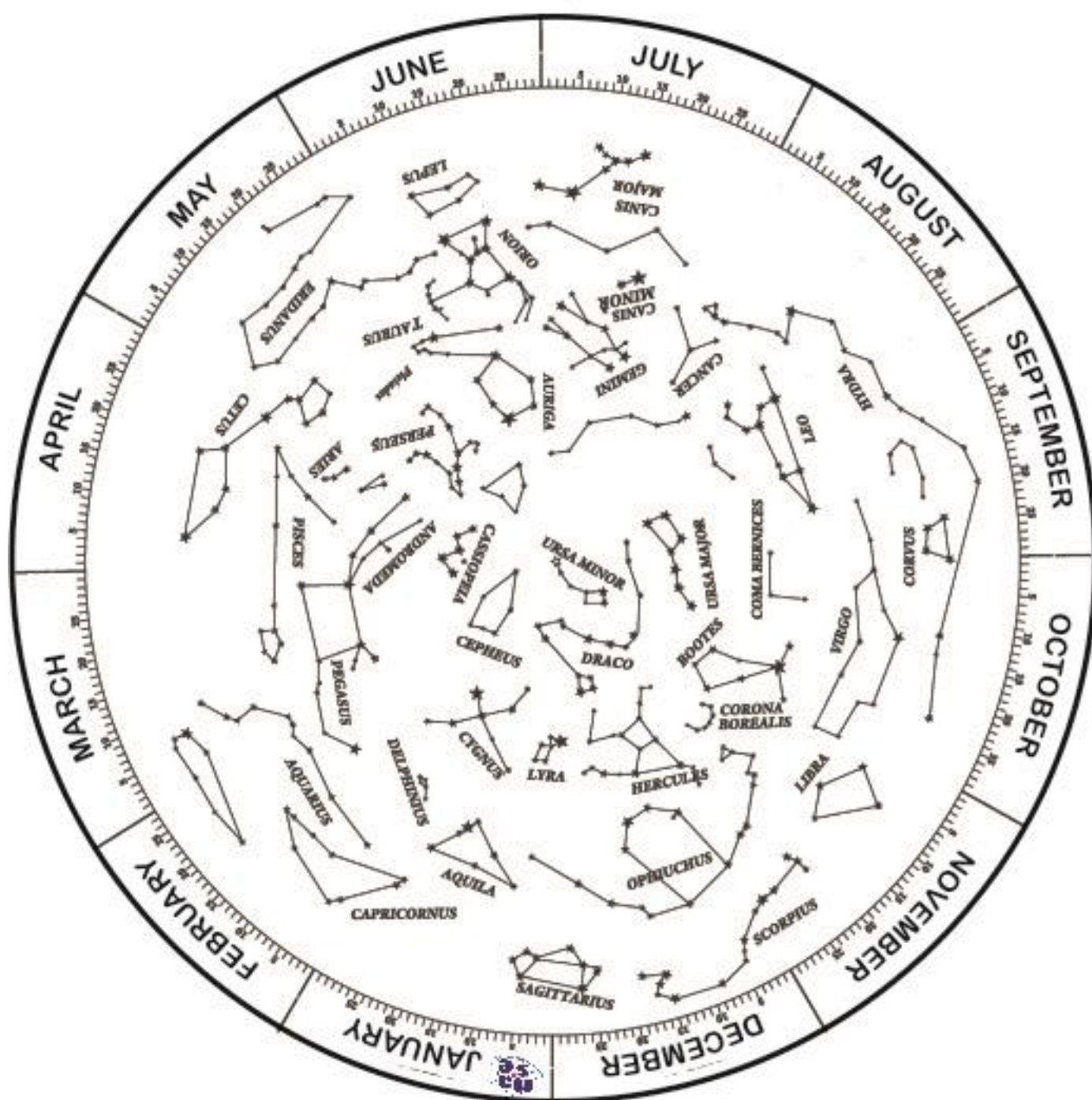


WORKSHOP 2 NORTE

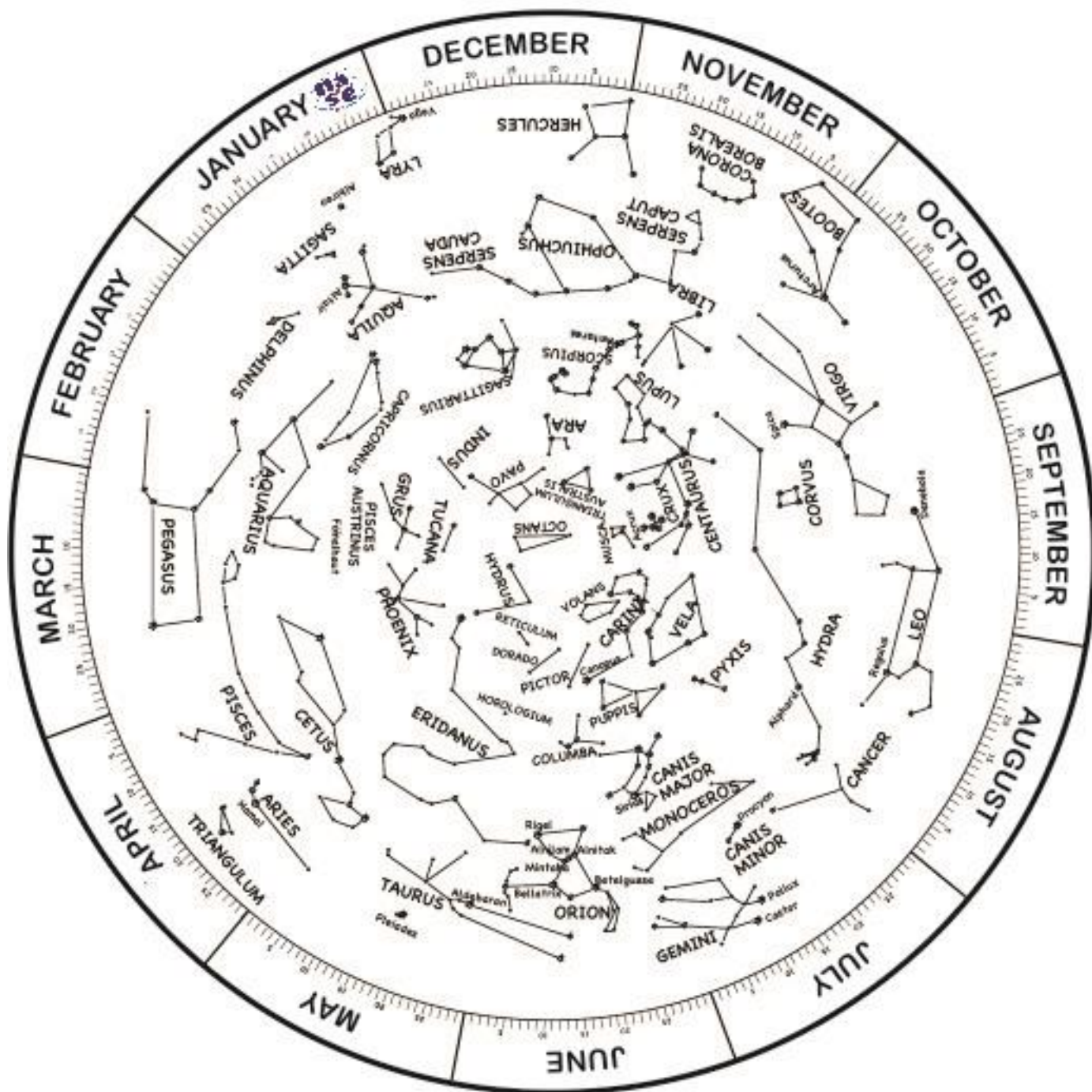


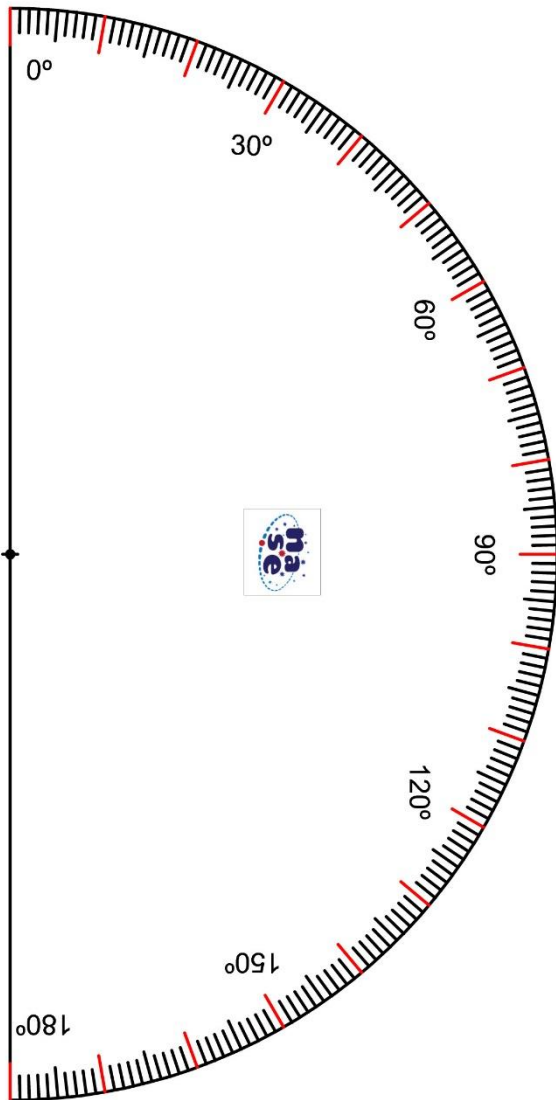
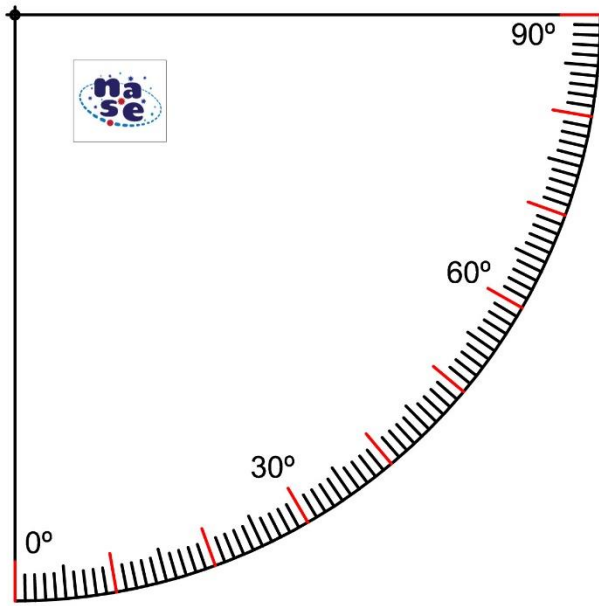
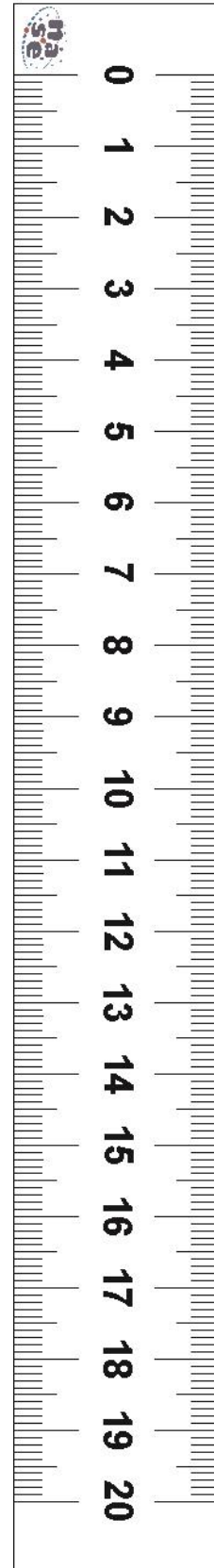






WORKSHOP 4





WORKSHOP 4