

PC04 Kaily Fox and Ellie Krepplein

First, we have to import libraries (turtle and random)

Set the colormode

Set the panel as the background color

Set the turtle color and speed

Pick up pen

Turtle go to random integer in range (-150,150)

Name our turtle: starTurtle

Set color to yellow

Set pen size 8

Begin fill

Put down pen

create for loop to make a star

make the range(how many times you want a star pattern repeated)

for element in range(5) 5 iterations to complete the star

    starTurtle forward (100?)

    starTurtle right 144 (angle for star)

End fill

Pick up pen

Mane our turtle: moonTurtle

Turtle go to random integer in range (-150,150)

Set color to grey

Begin fill

Make a circle with radius (20?)

End fill

Pick up pen

Have moonTurtle go forward 20(?)

Put down pen

Set color to white

Change pen size to 2

Begin fill

Create for loop for moon “craters” 4 iterations

    Create a circle with radius (3?)

    Pick up pen

    Go moonTurtle forward 5 right 5

End fill