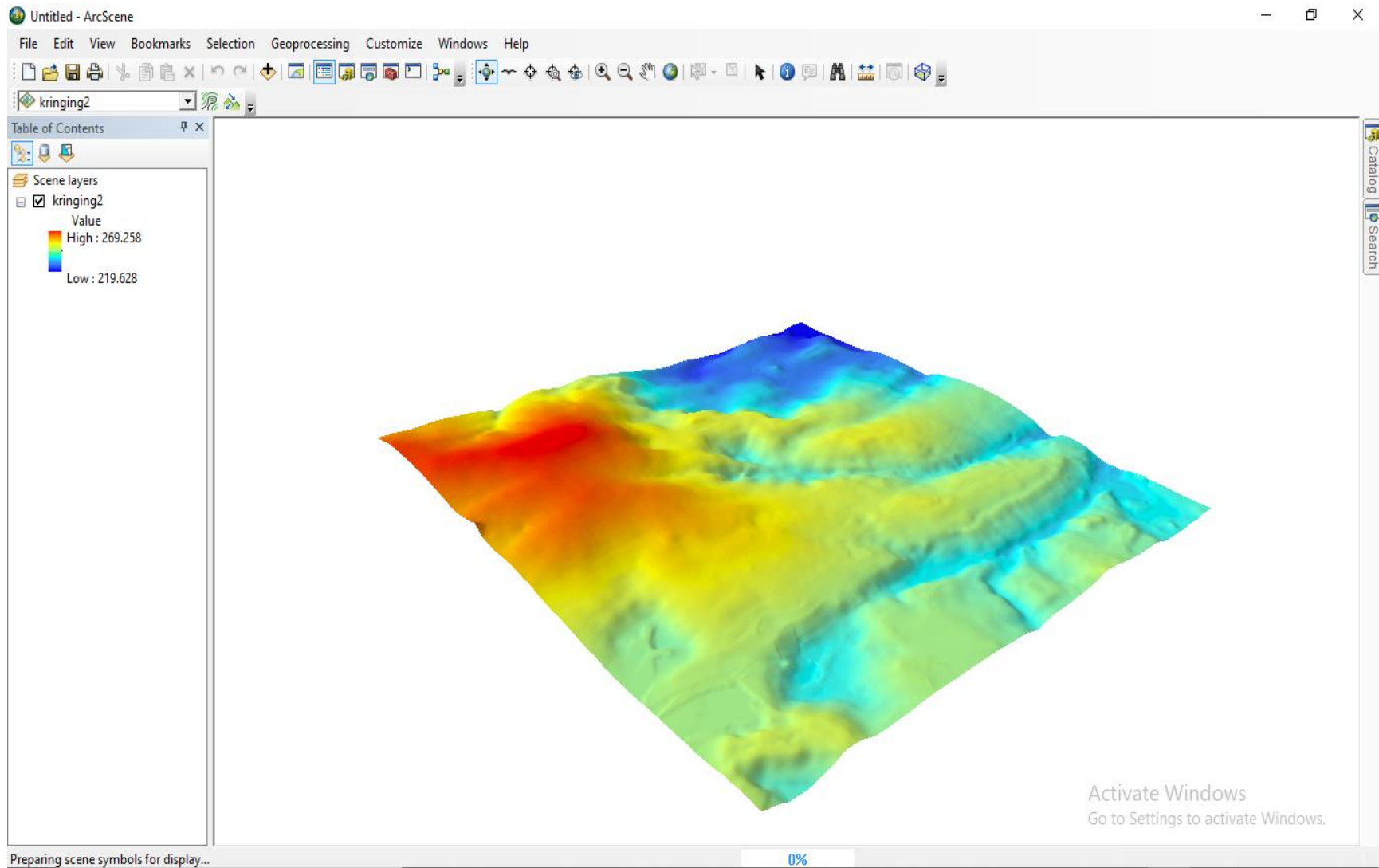


**EXERCISE 3**

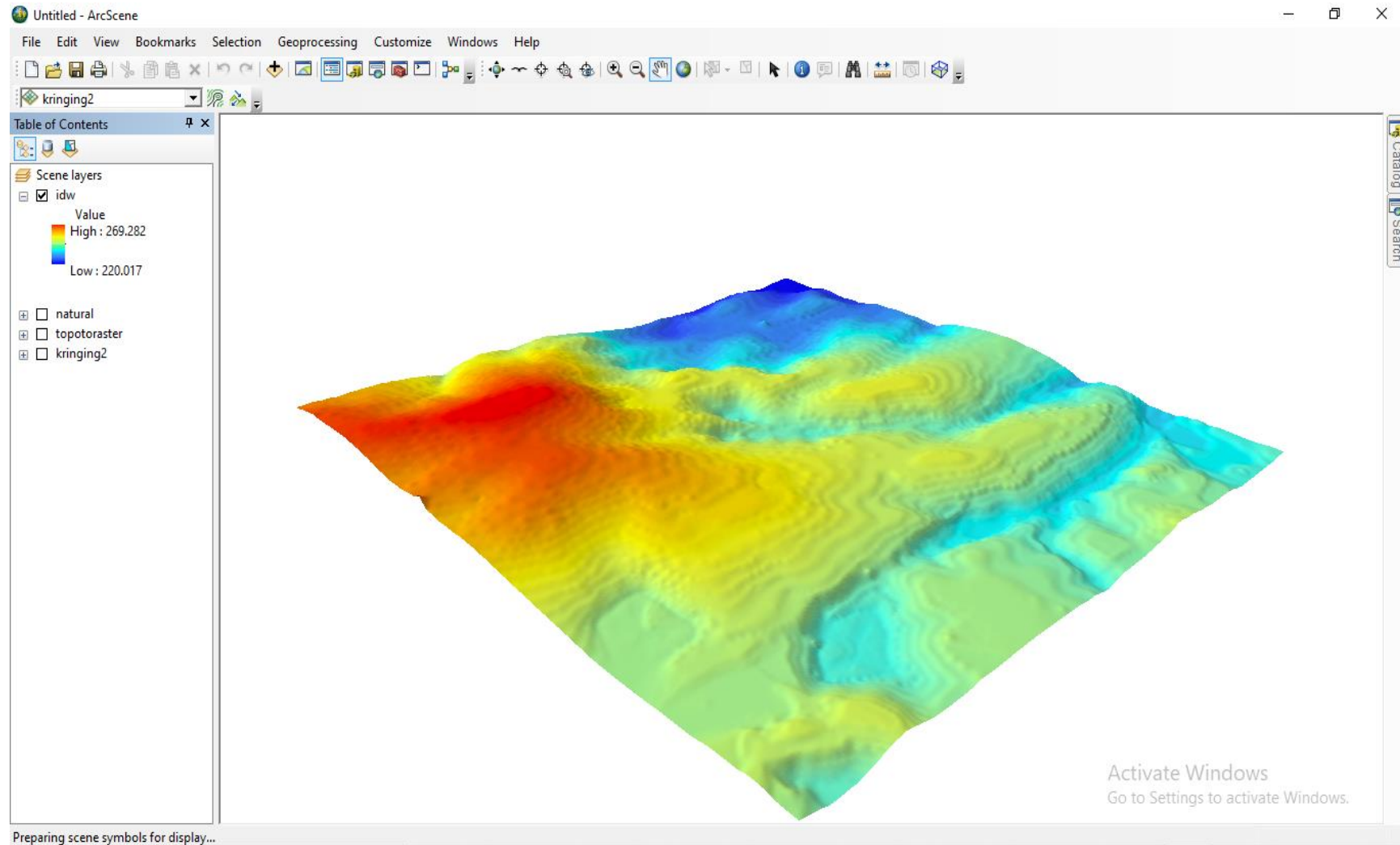
**DIGITAL ELEVATION MODEL (DEM) – 3D VISUALISING**

**CHUKWU CHINYERE PRECIOUS**

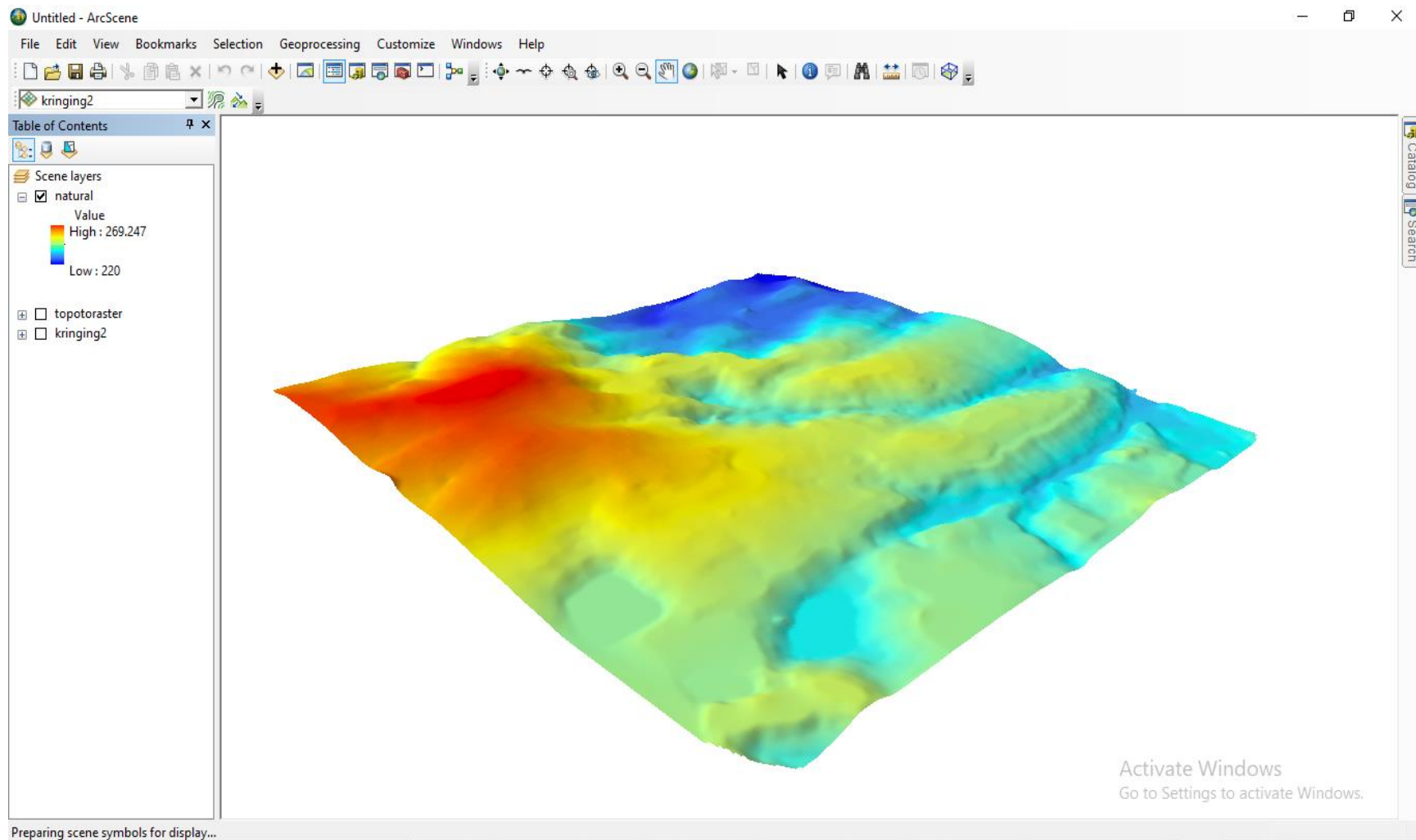
# KRIGING



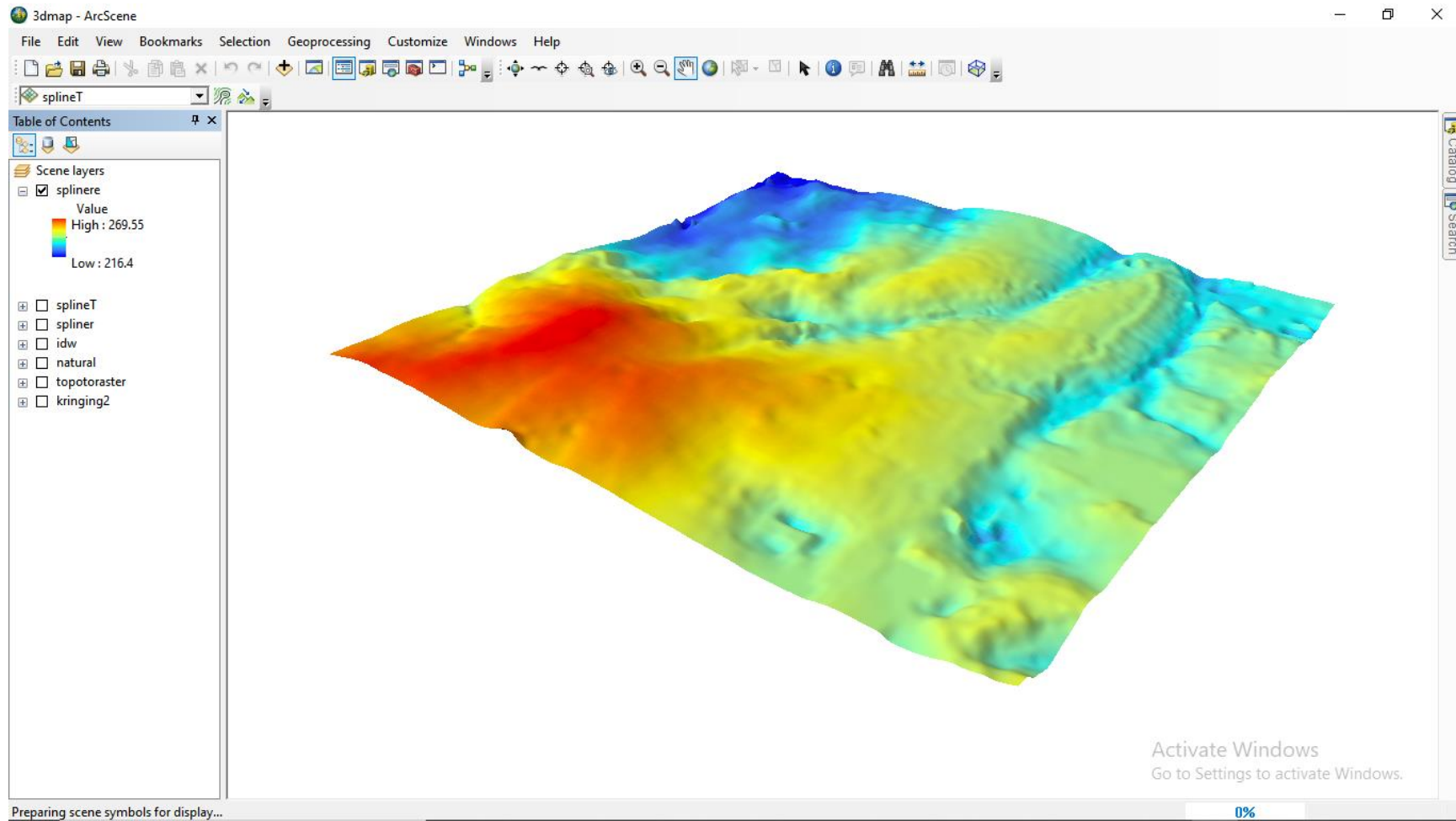
# IDW



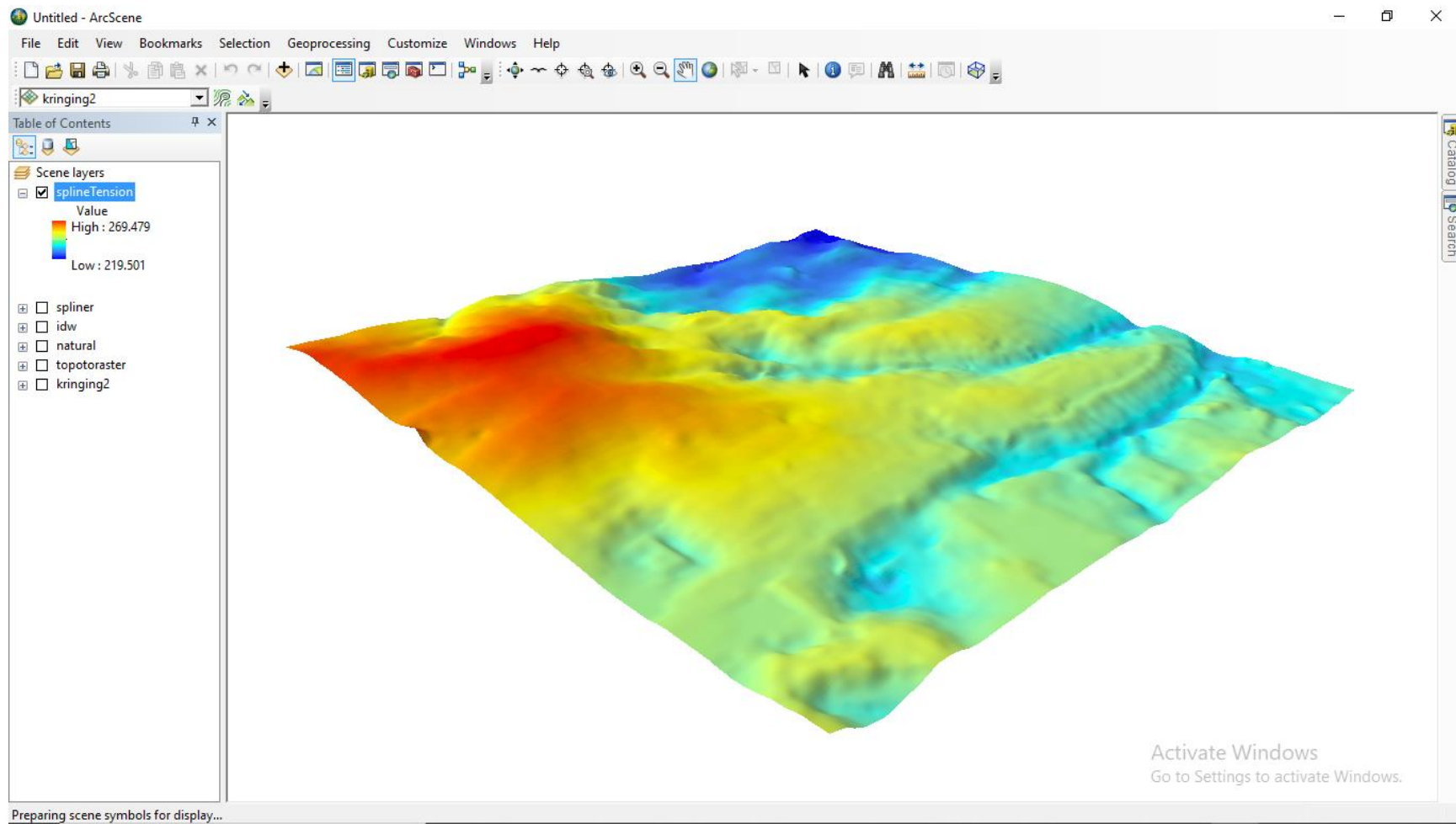
# NATURAL NEIGHBOR



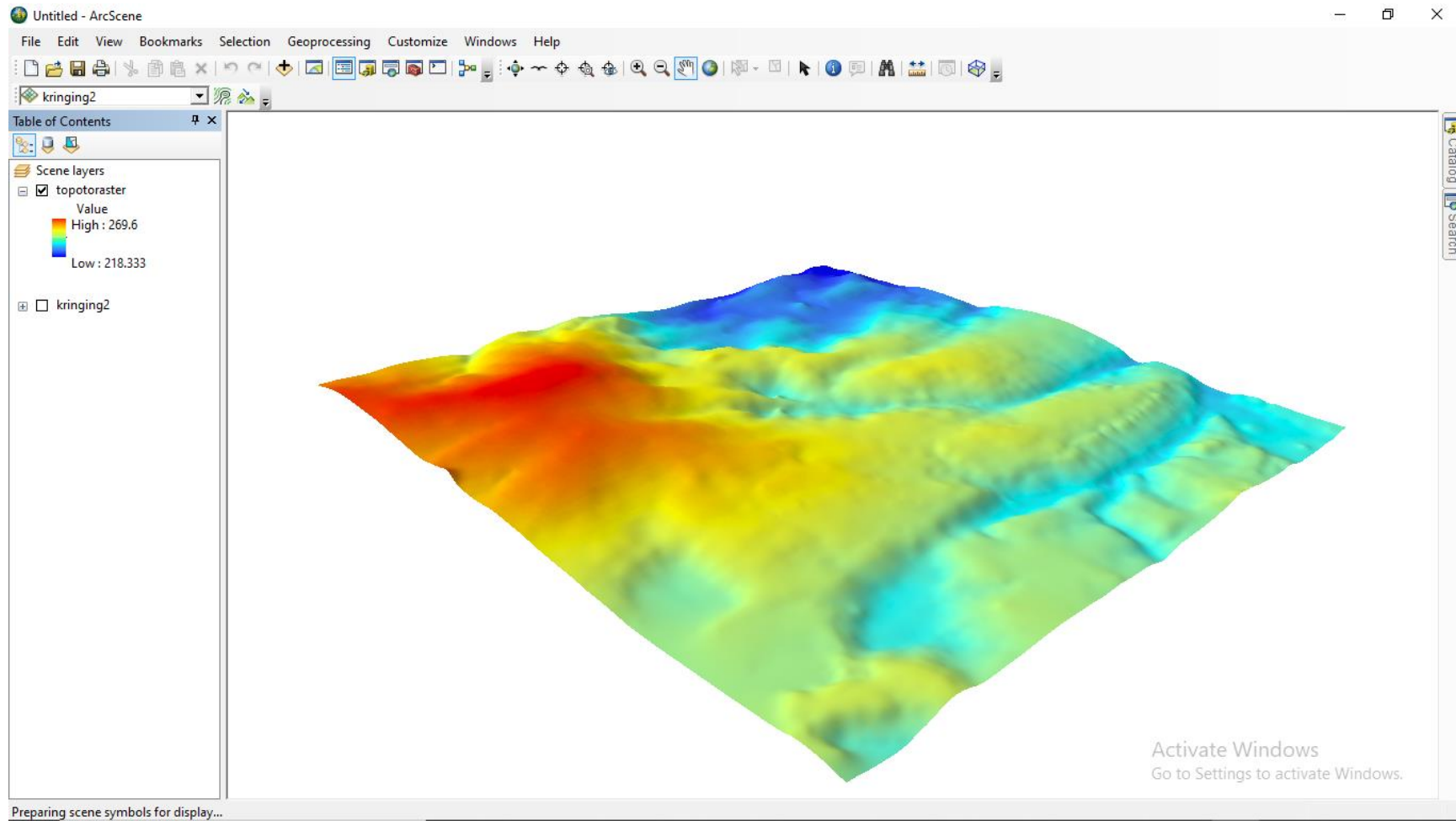
# SPLINE (REGULARIZED)



# SPLINE (TENSION)

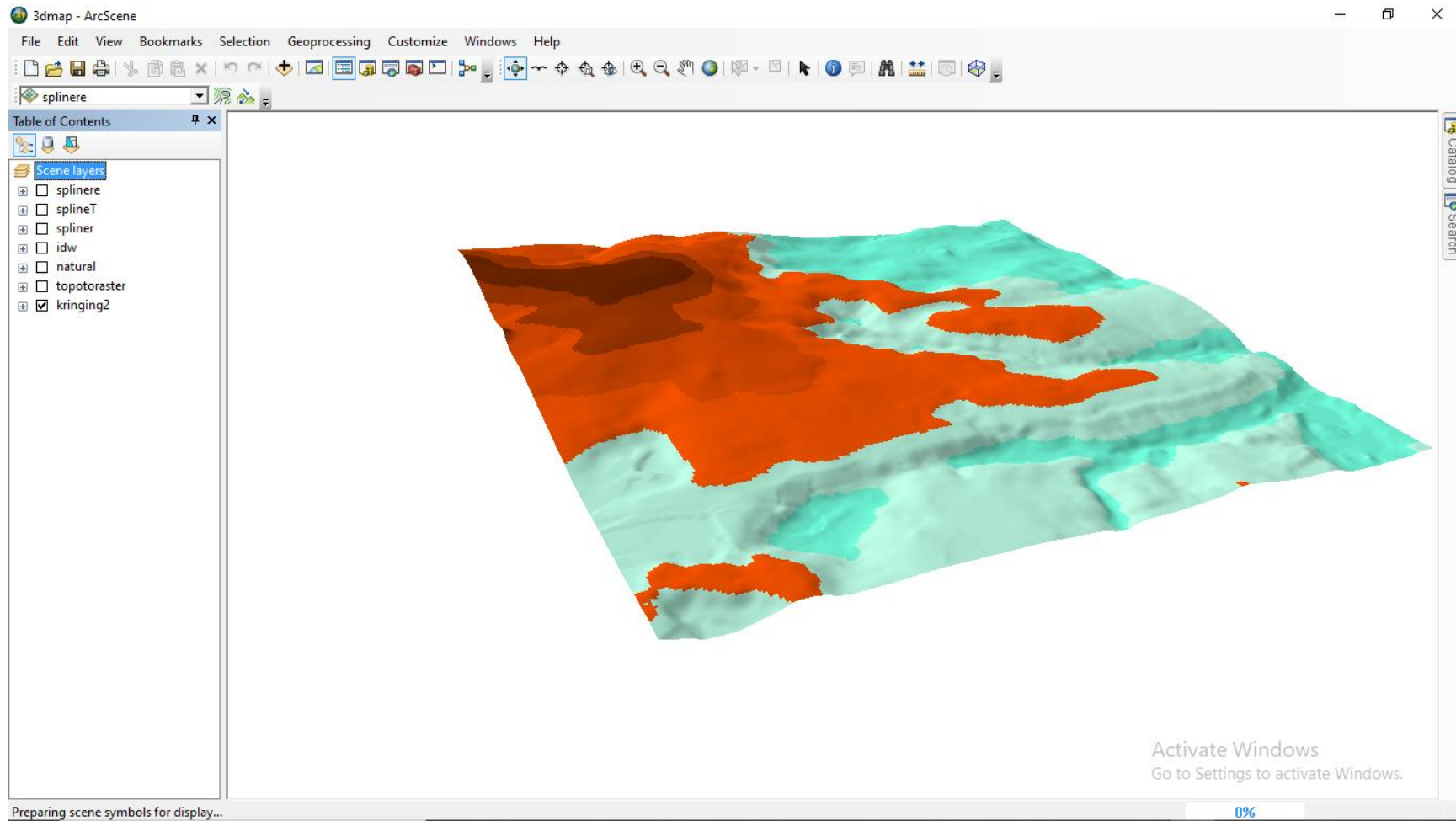


# TOPO TO RASTER



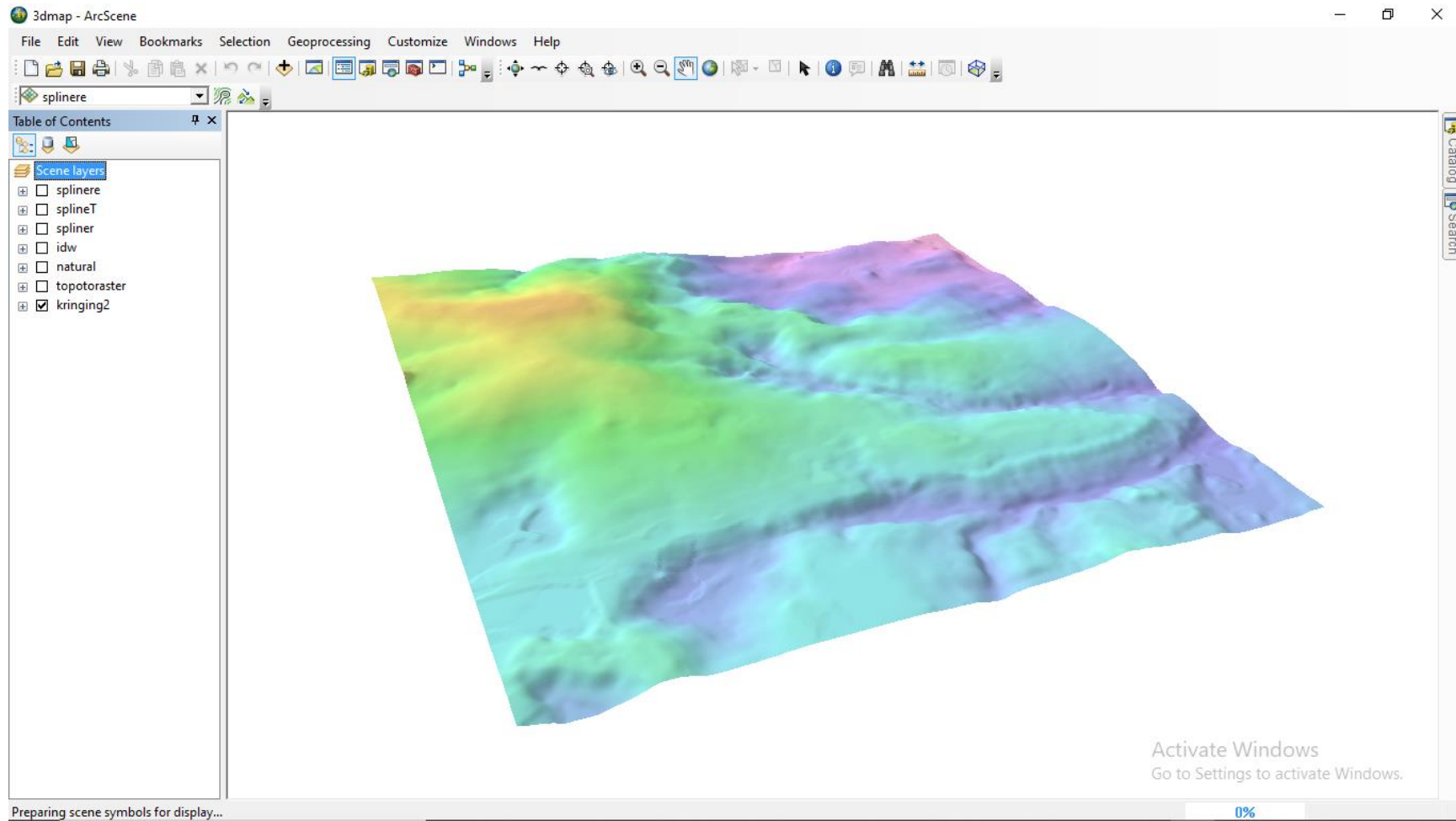


# KRIGING – PRESET COLOR RAMP

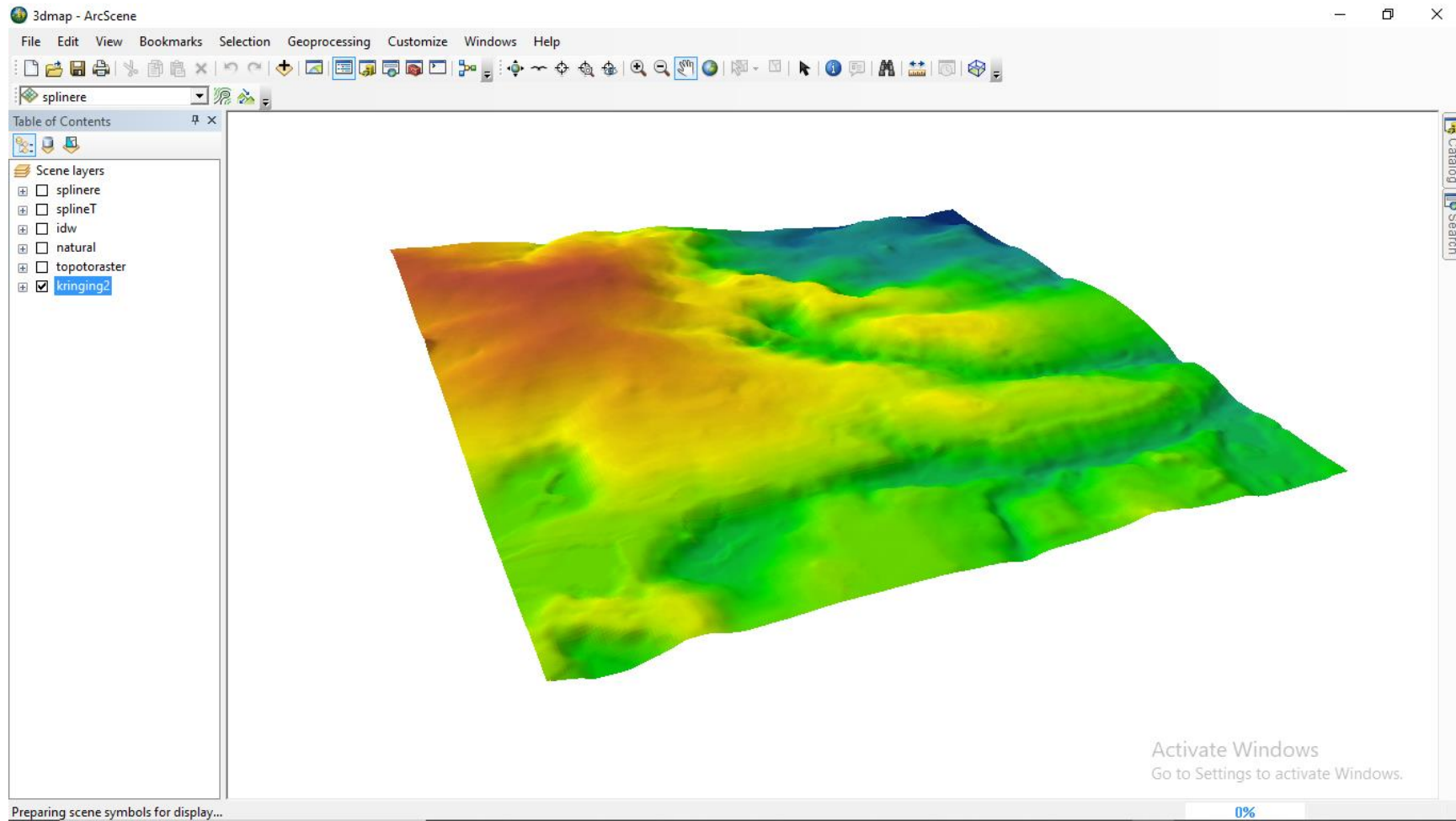




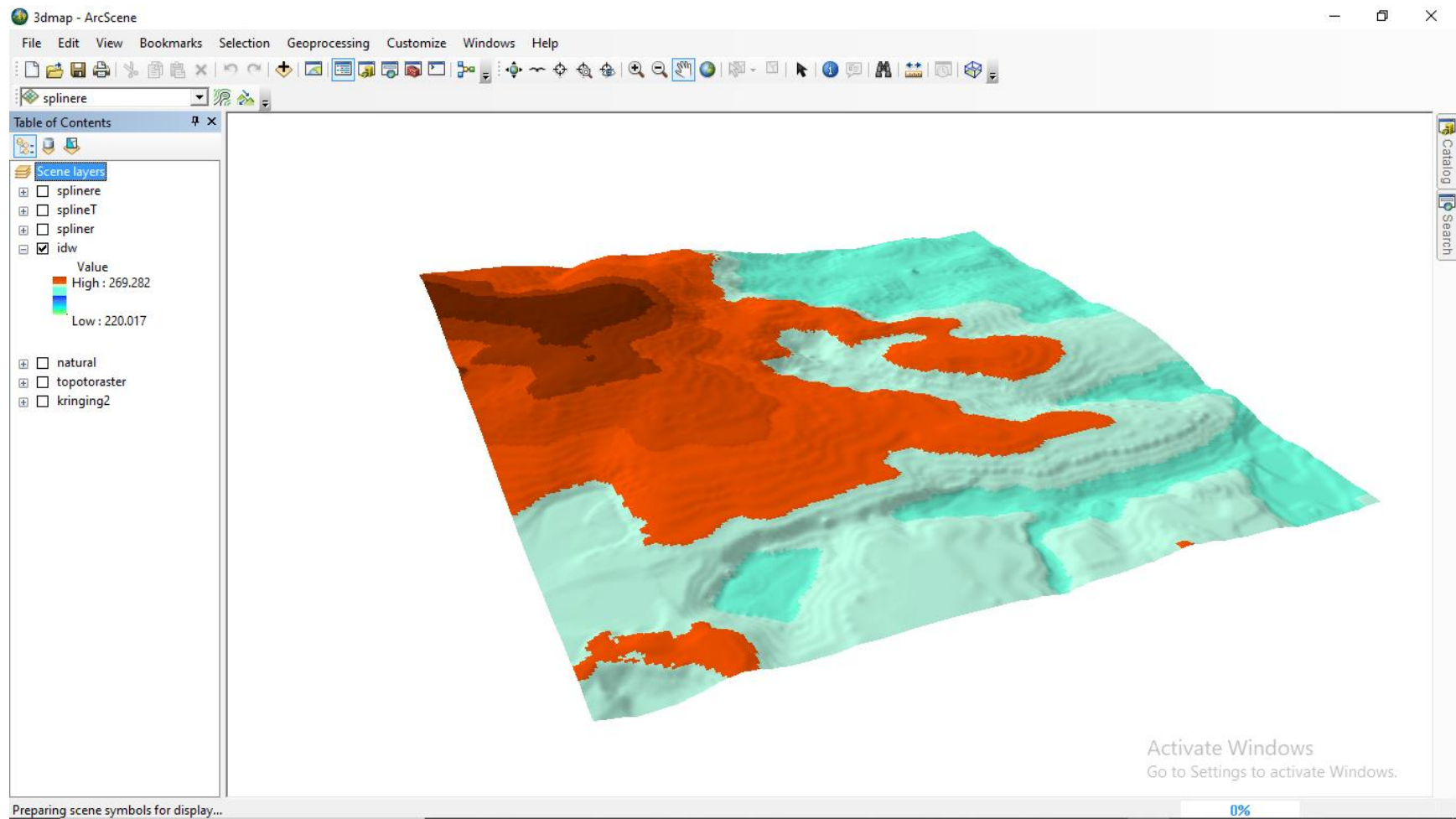
# KRIGING – MULTI PATH COLOR RAMP 1



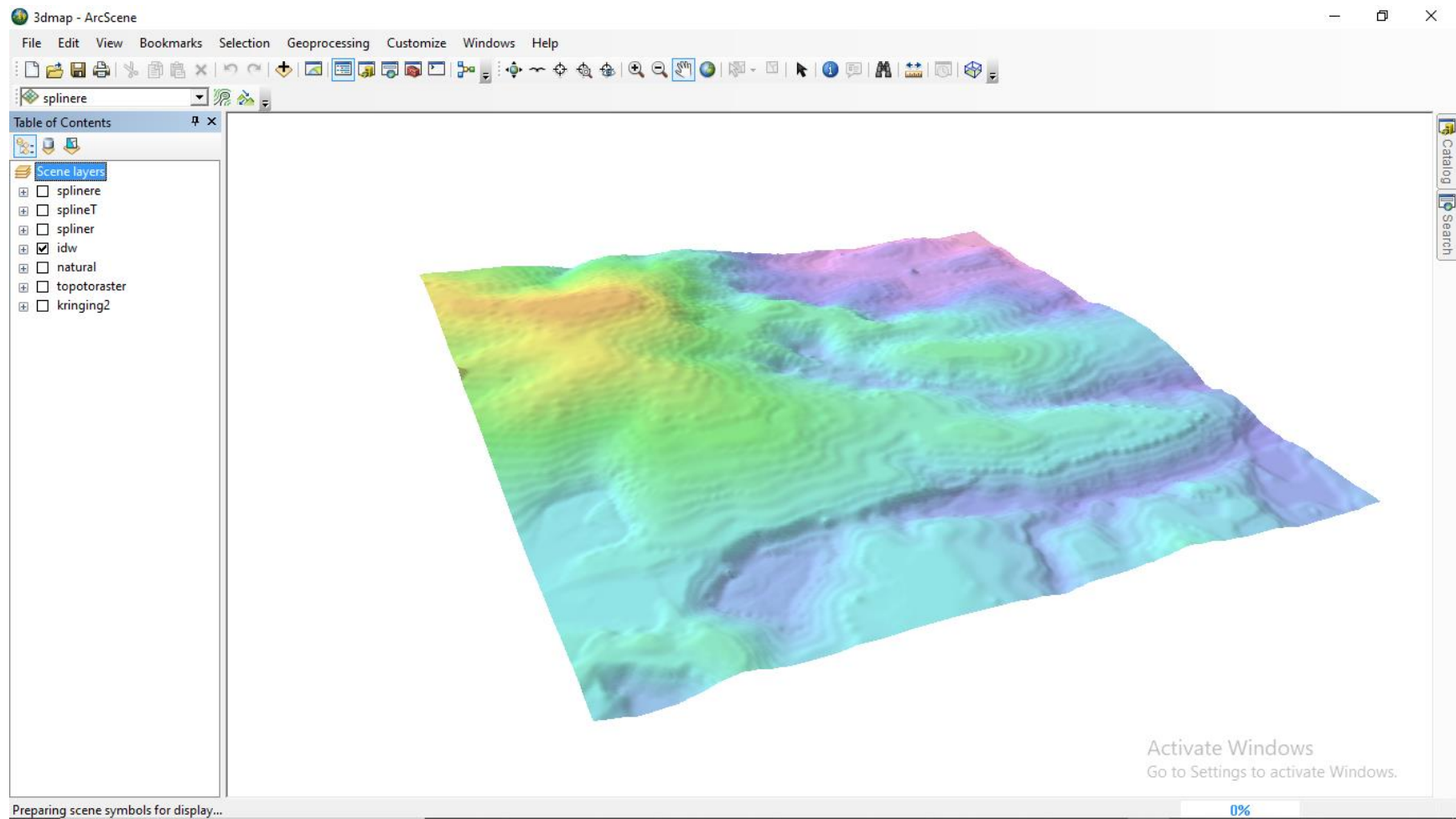
## KRIGING - MULTI PATH COLOR RAMP 2



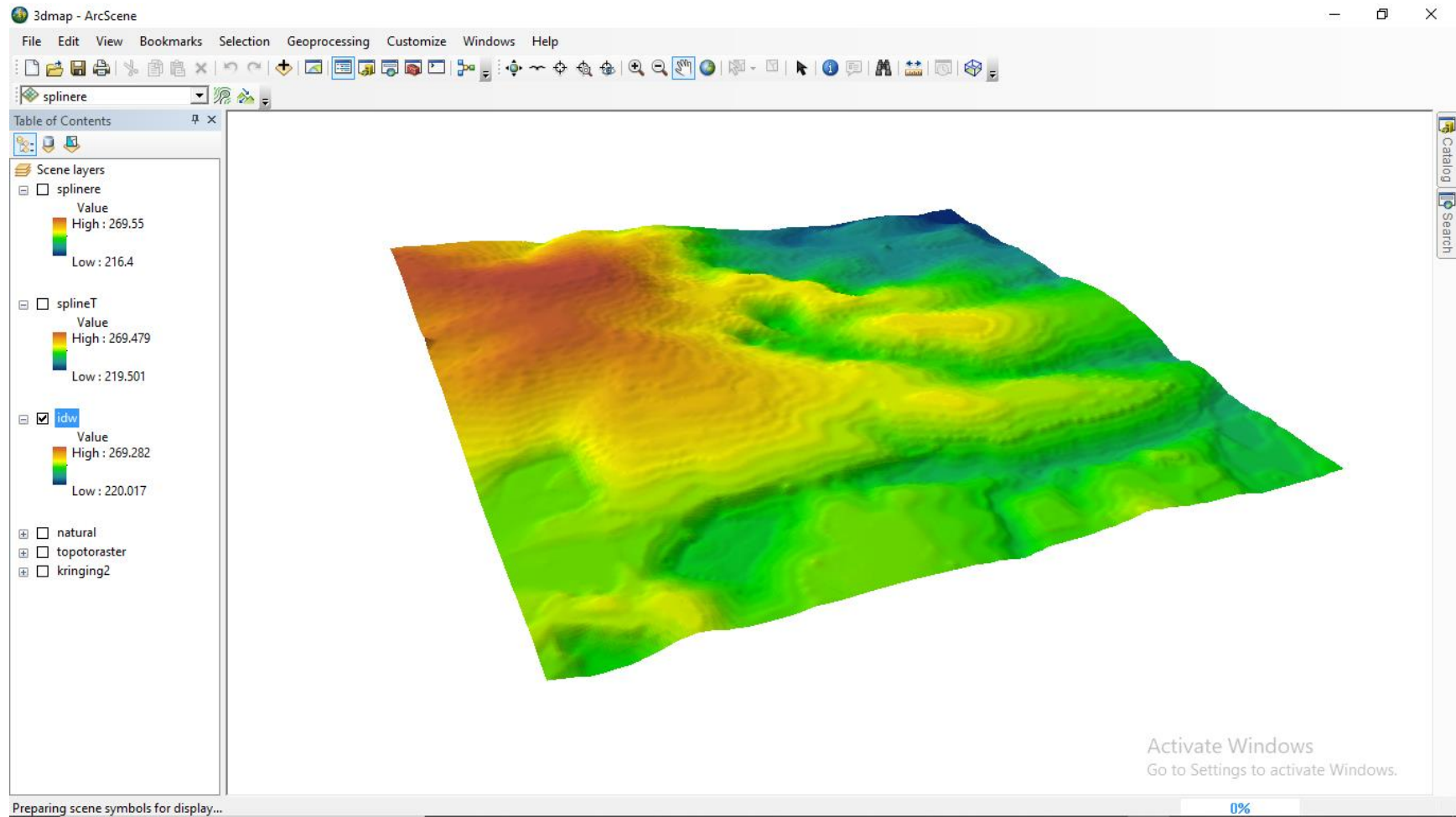
## IDW – PRESET COLOR RAMP



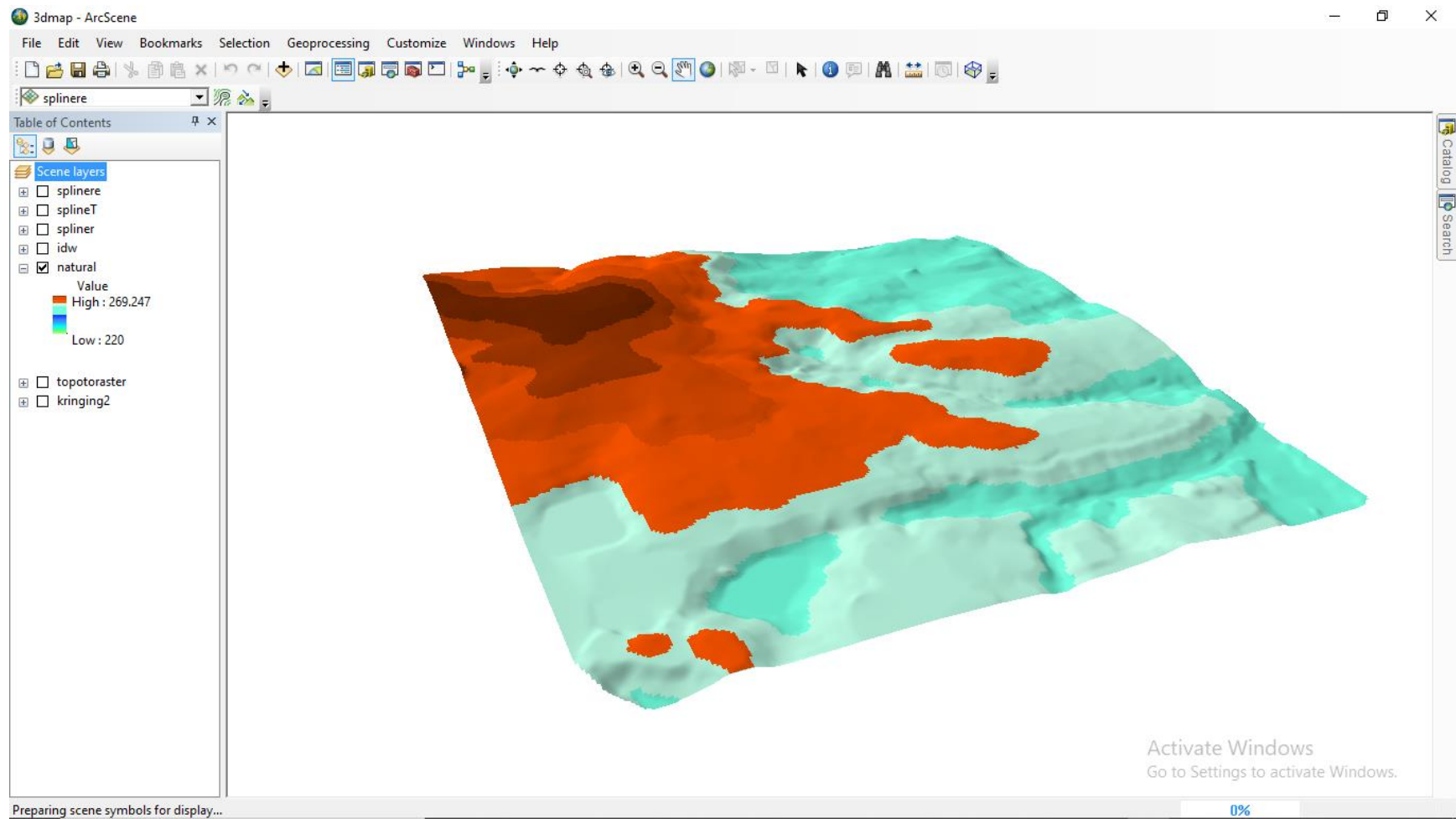
## IDW – MULTI PATH COLOR RAMP 1



## IDW - MULTIPATH COLOR RAMP 2

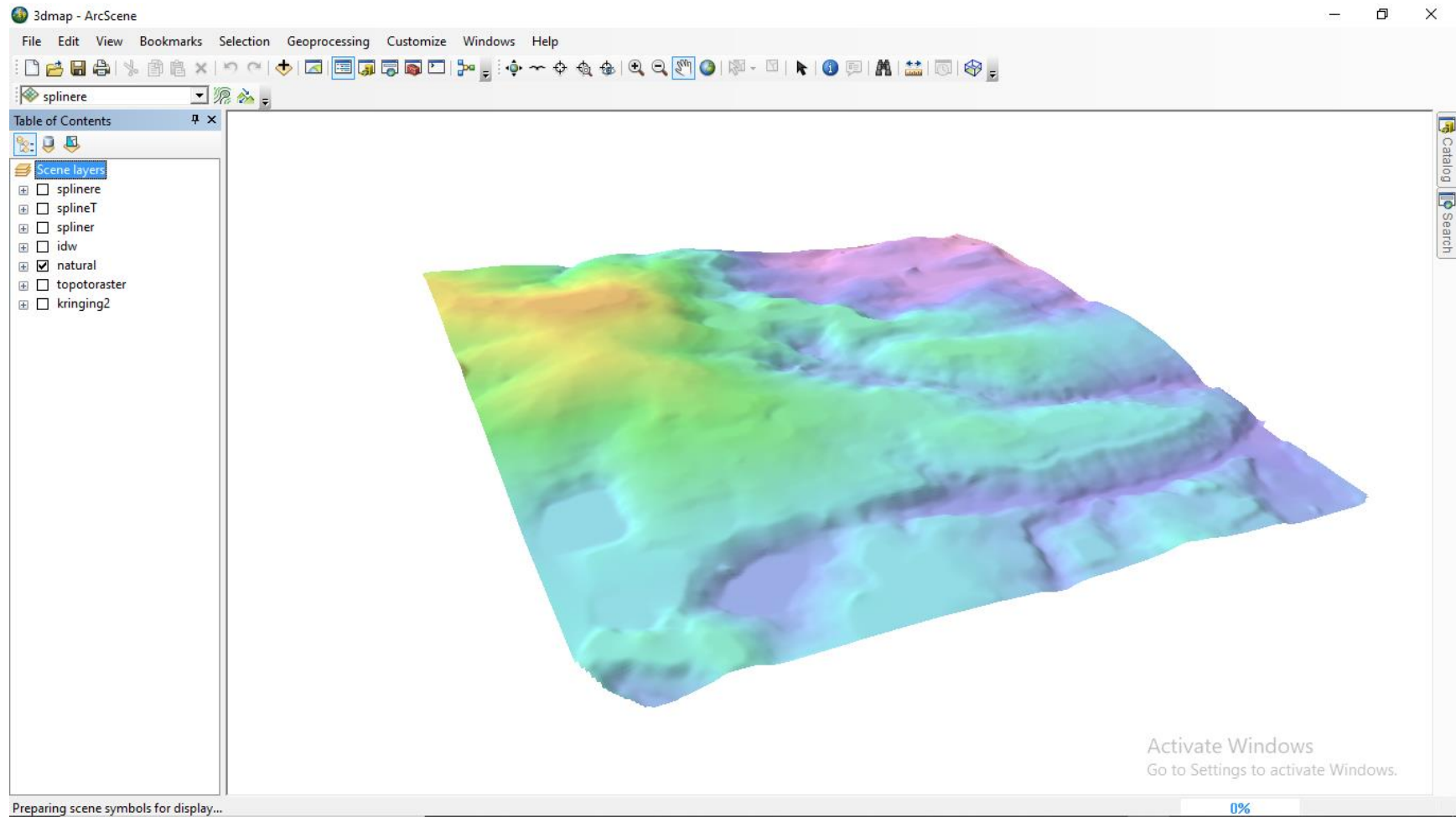


## NATURAL NEIGHBOR – PRESET COLOR RAMP



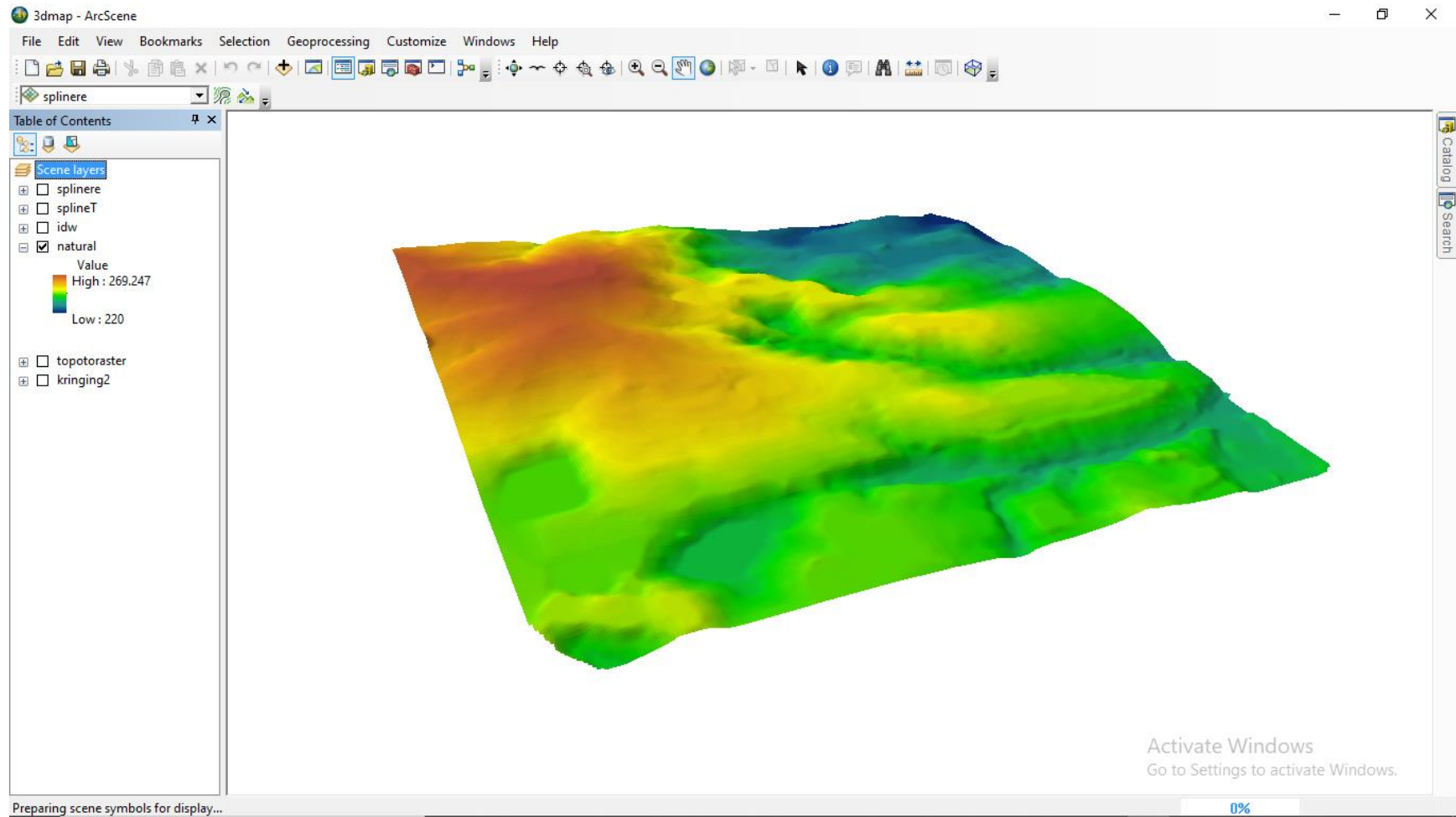


# NATURAL NEIGHBOR – MULTIPATH COLOR RAMP 1

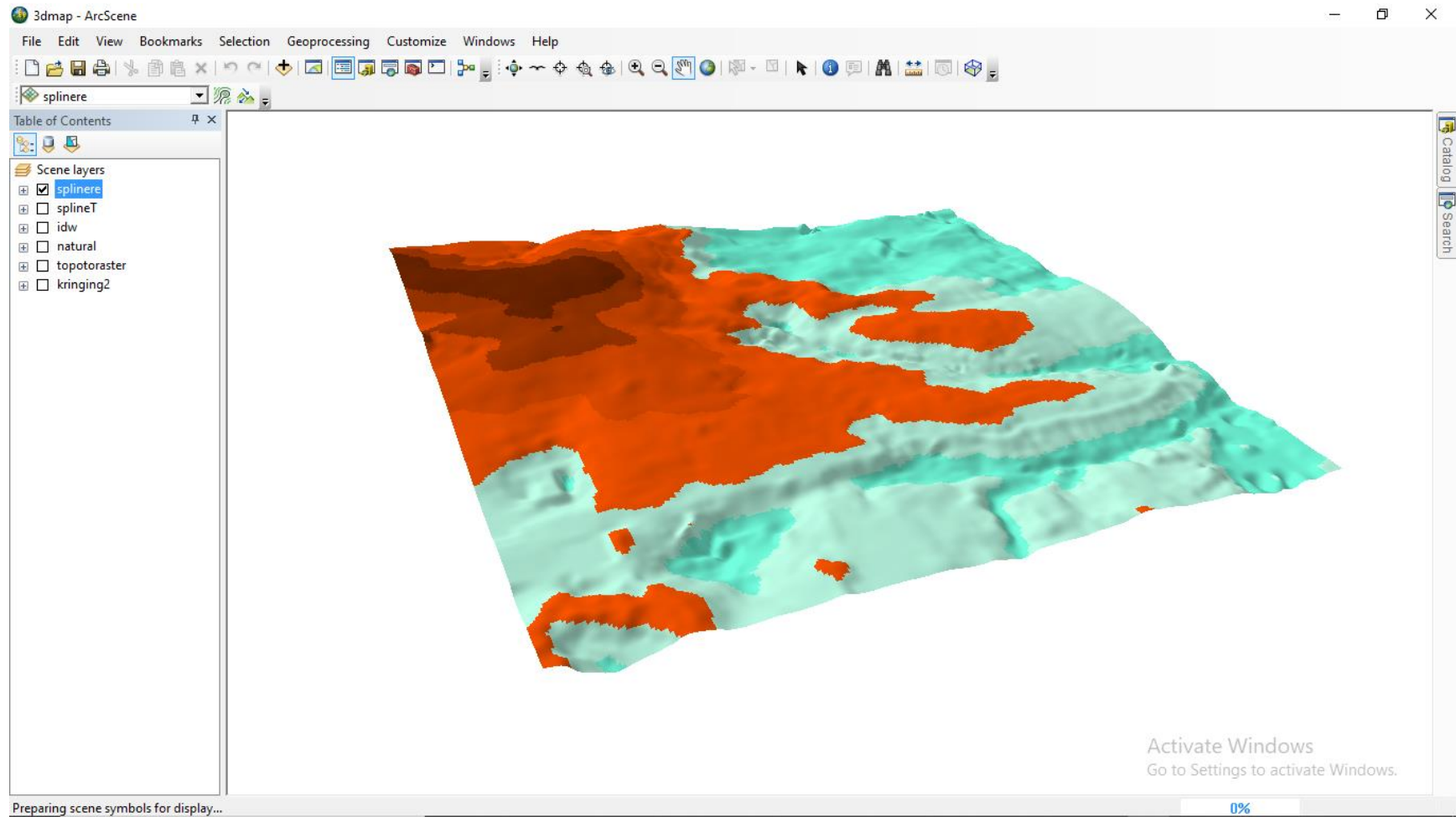




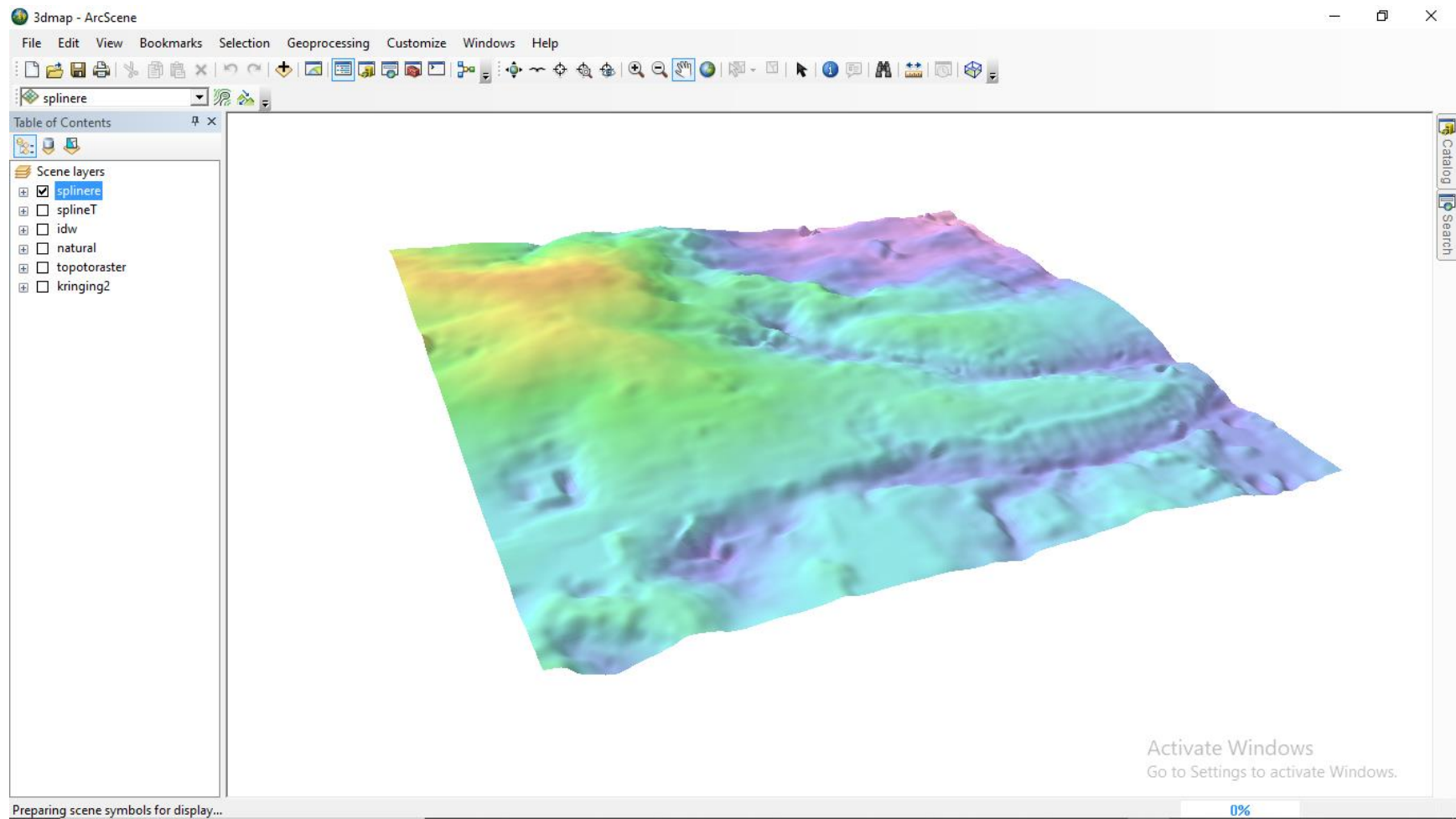
## NATURAL NEIGHBOR – MULTIPAH COLOR RAMP 2



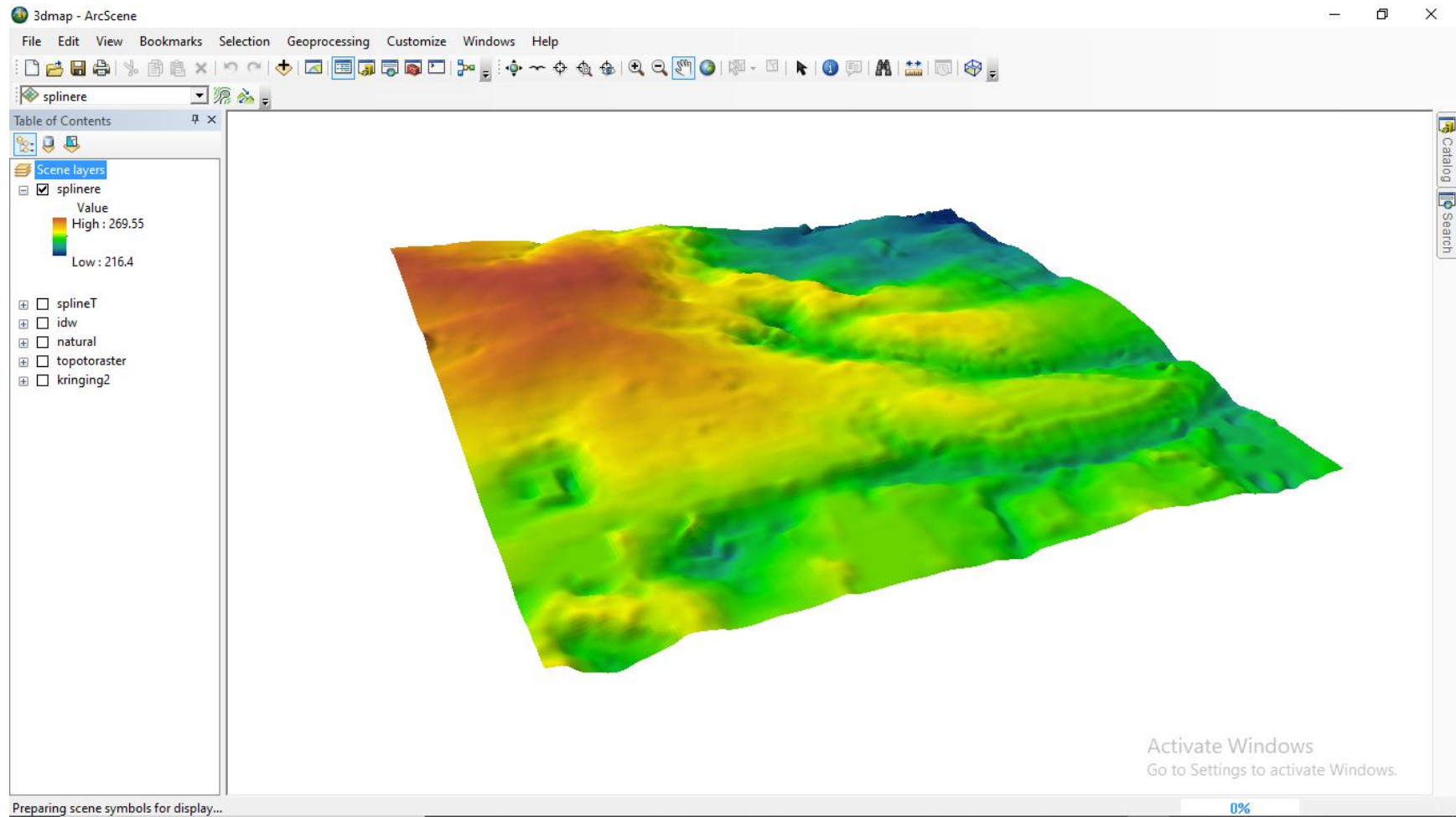
## SPLINE (REGULARIZED) – PRESET COLOR RAMP



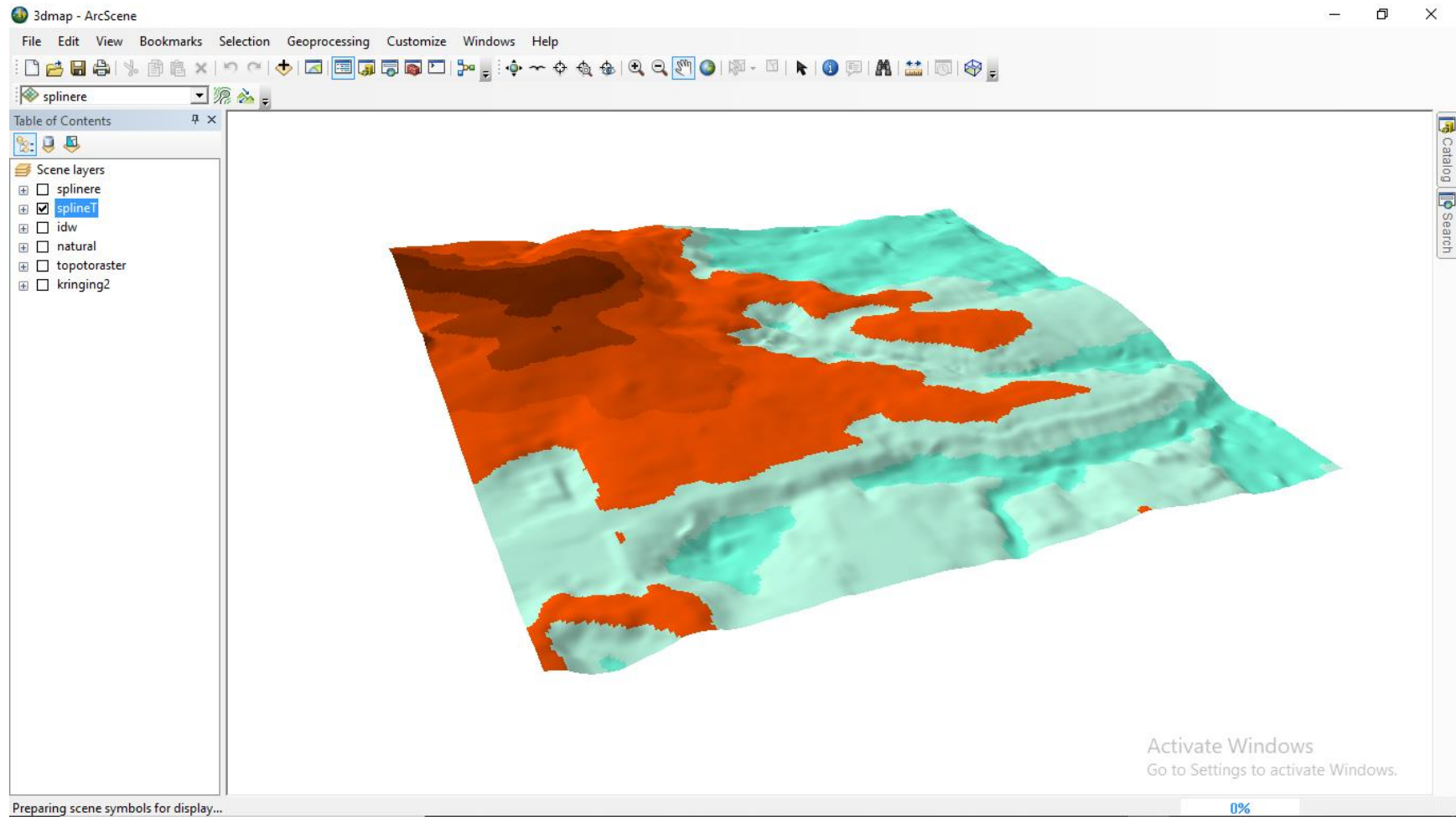
## SPLINE (REGULARIZED) – MULTIPATH COLOR RAMP 1



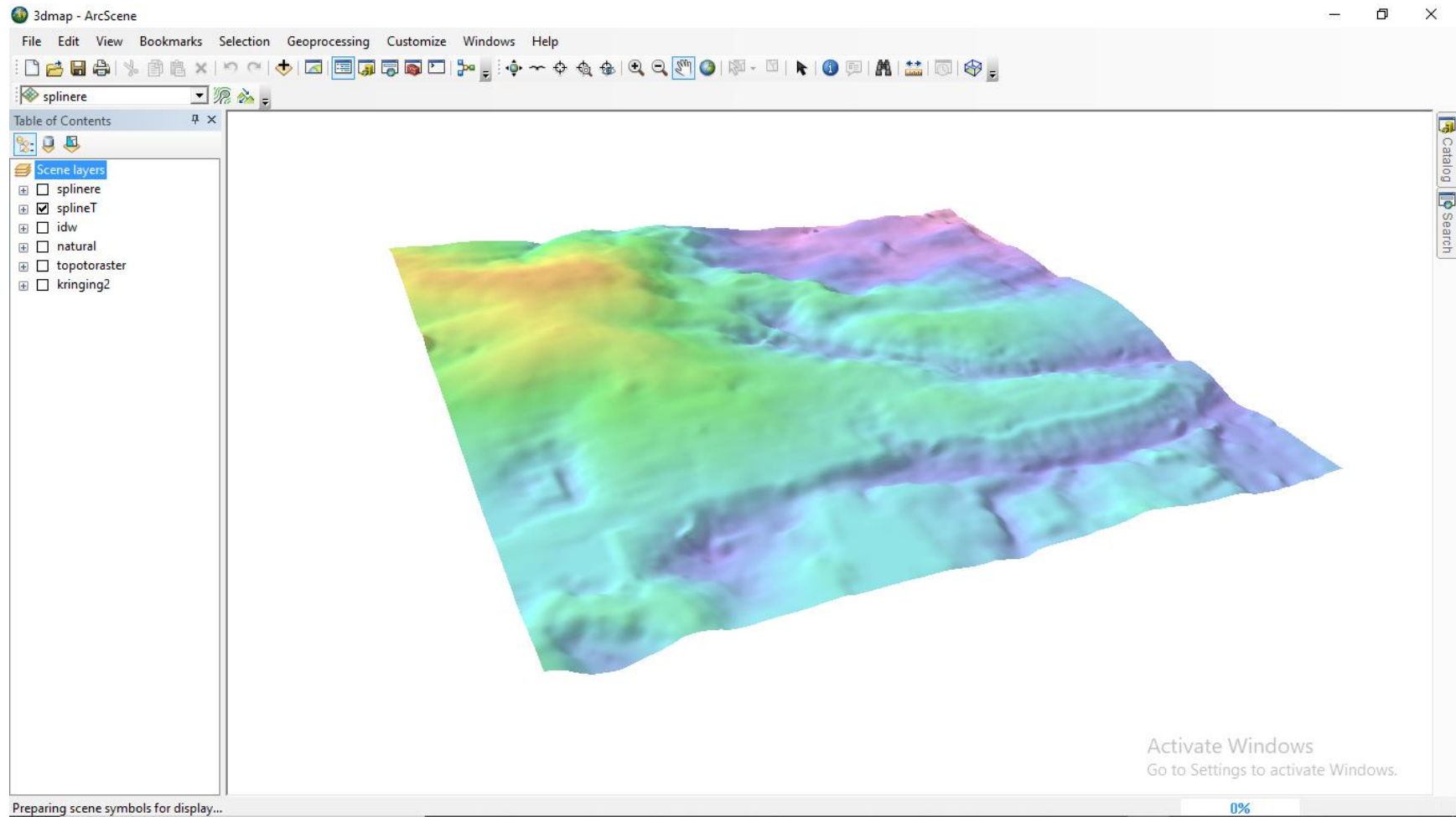
## SPLINE (REGULARIZED) –MULTIPATH COLOR RAMP 2



## SPLINE (TENSION) – PRESET COLOR RAMP

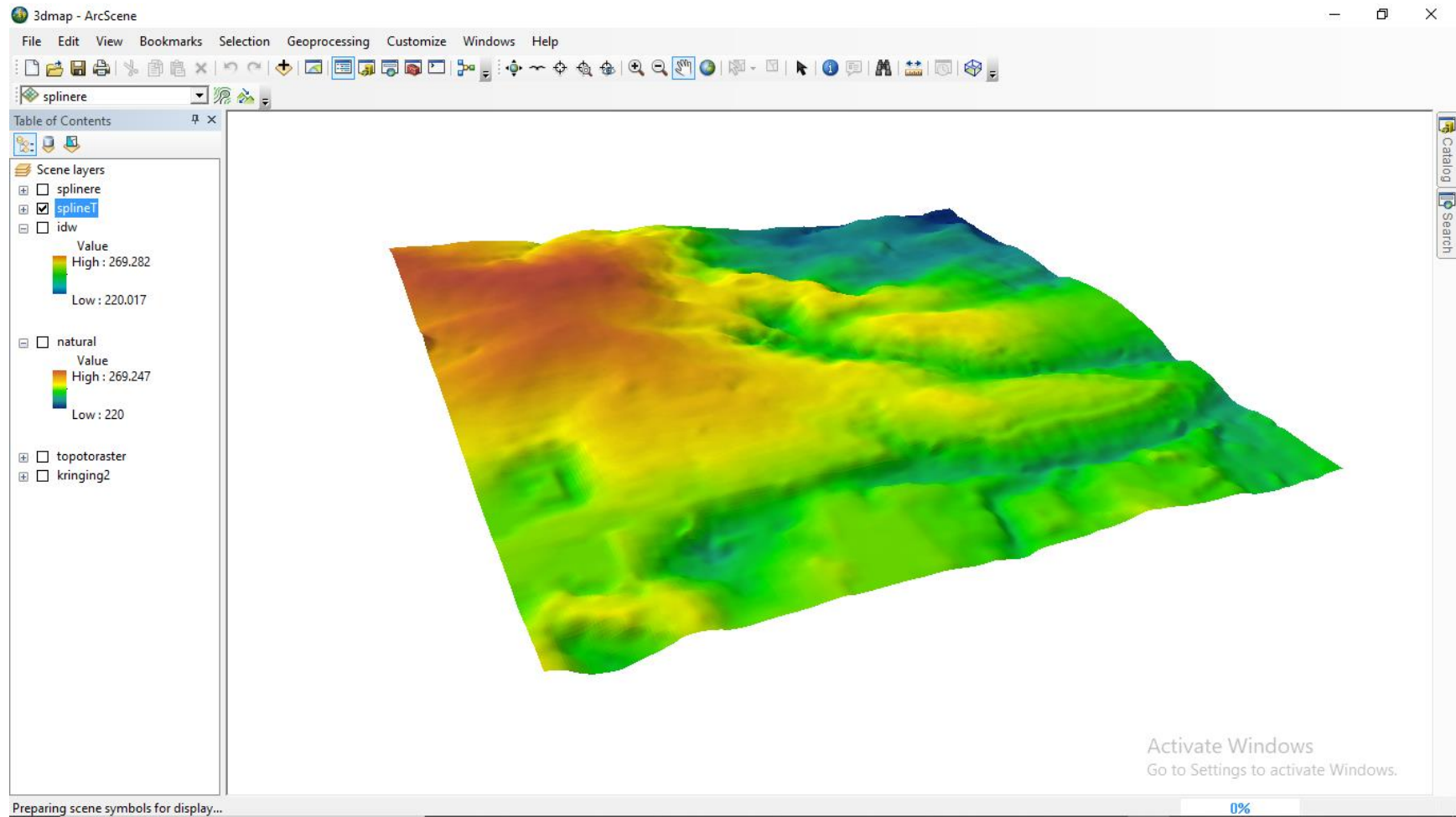


## SPLINE (TENSION) – MULTIPATH COLOR RAMP 1



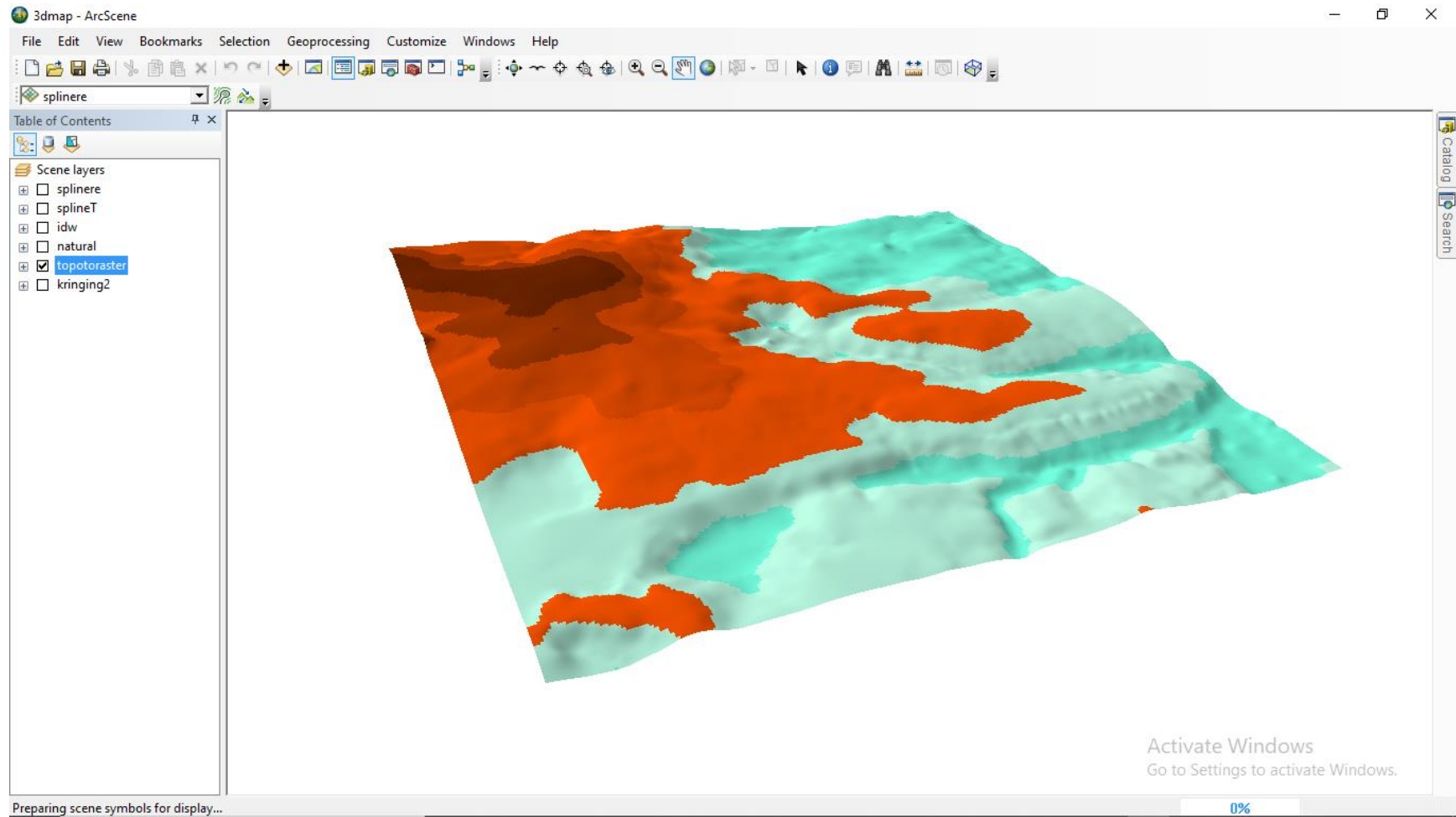


## SPLINE (TENSION) –MULTIPATH COLOR RAMP 2

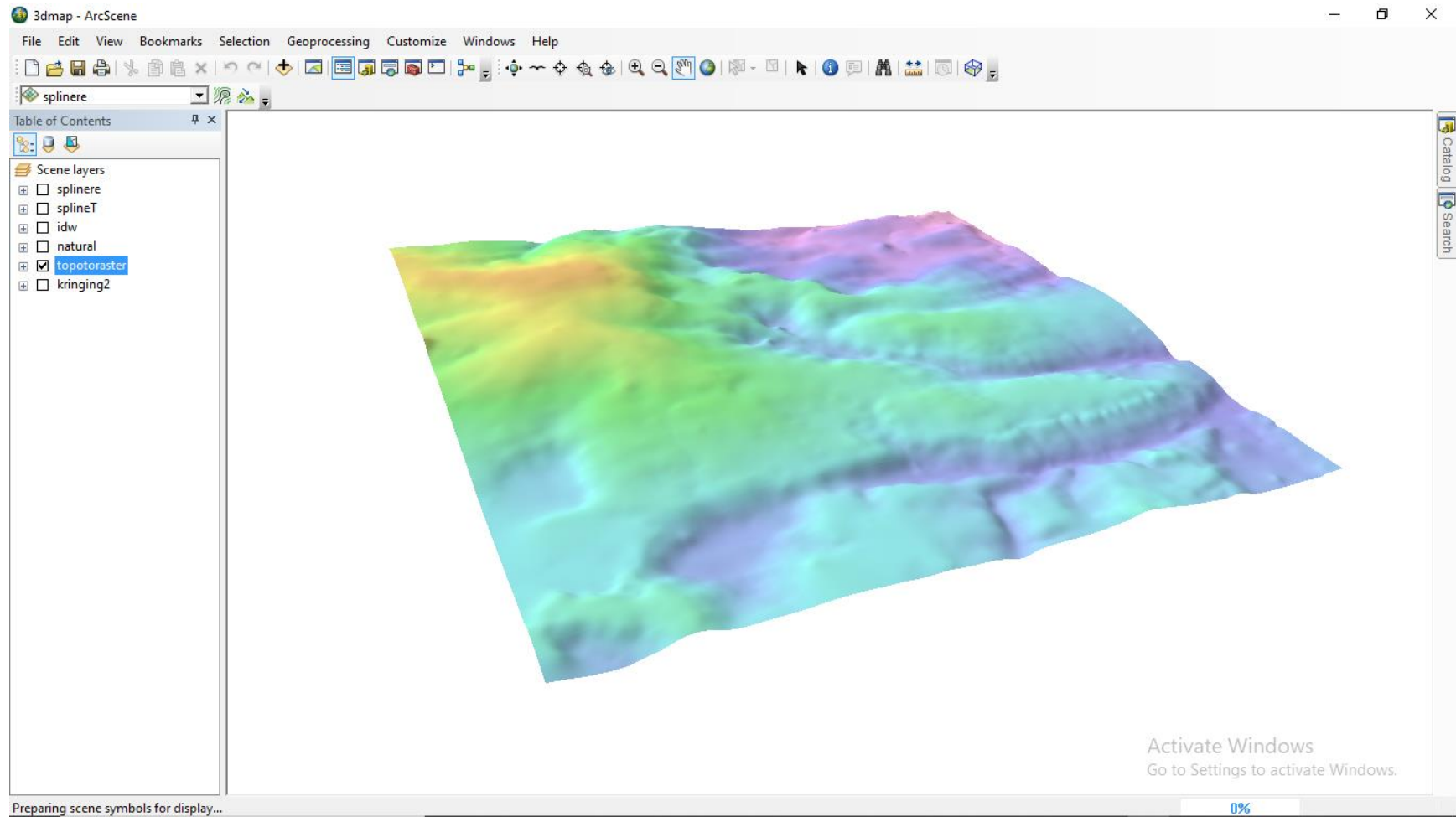




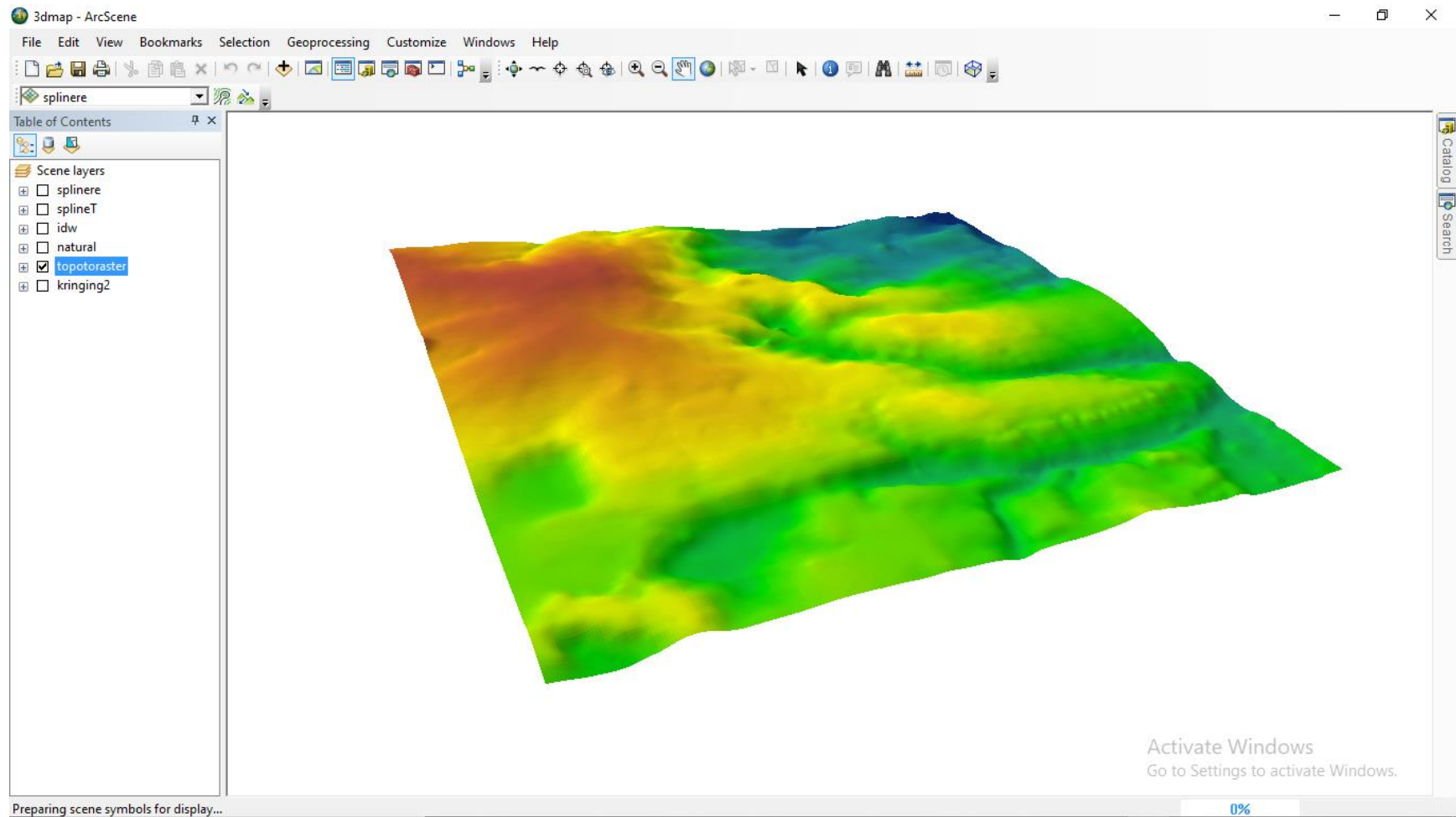
## TOPO TO RASTER – PRESET COLOR RAMP



# TOPO TO RASTER –MULTIPATH COLOR RAMP 1



## TOPO TO RASTER – MULTIPATH COLOR RAMP 2



## TOPO MAP DISPLAY IN 3D ( USING TOPO TO RASTER MODEL)

