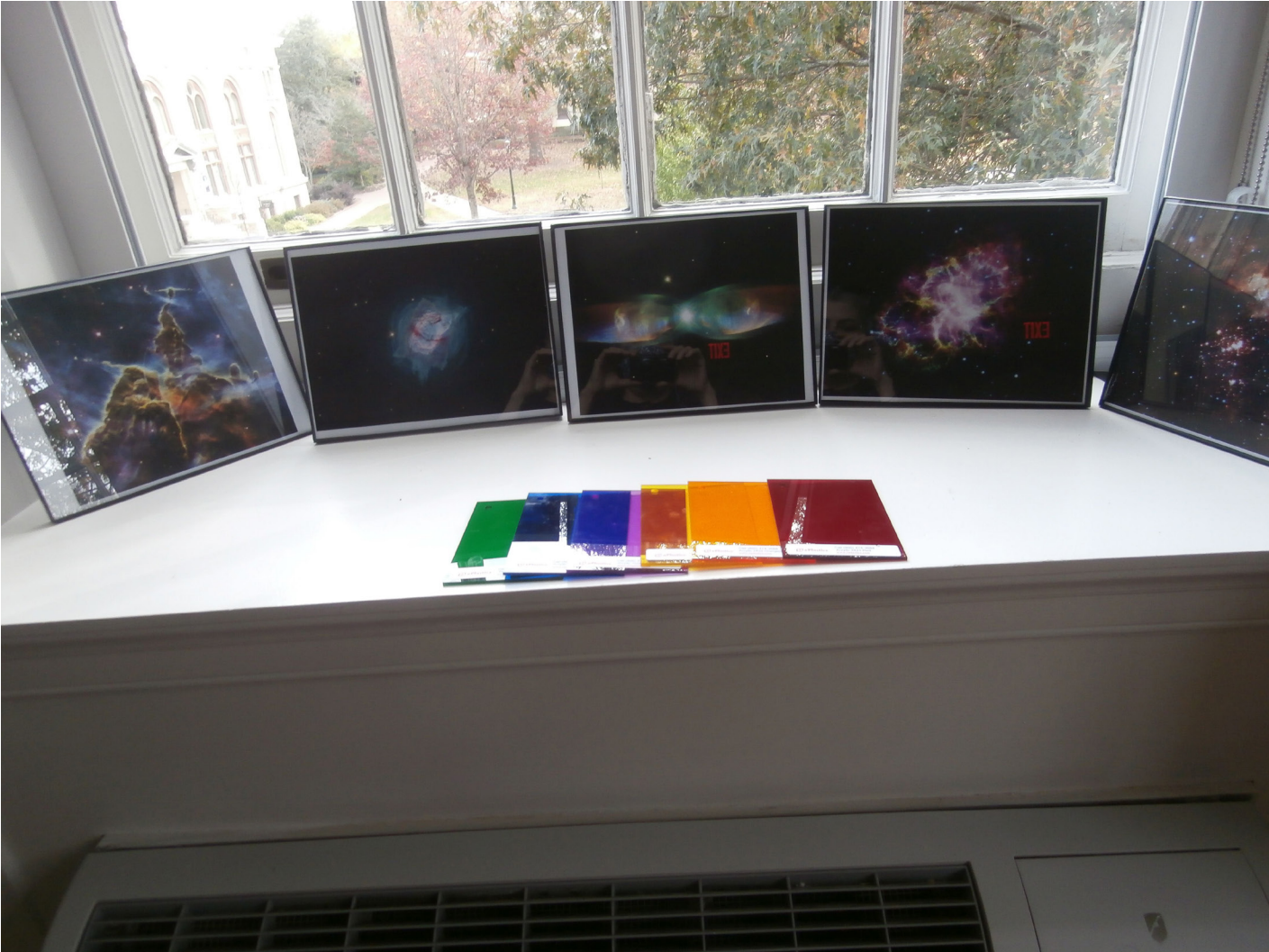


COLOR FILTERS



COLOR FILTERS



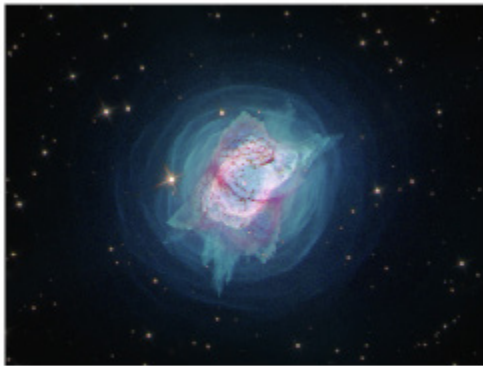
Use each color filter to study this nebula.

Astronomers use color filters so they can see the light transmitted from space objects more clearly.



Use each color filter to study this nebula.

Blue light might mean that helium is present.



Use each color filter to study this nebula.

Astronomers use color filters so they can see the light transmitted from space objects more clearly.

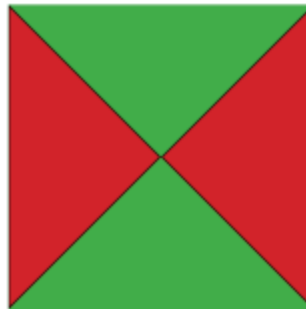


Use each color filter to study this nebula.

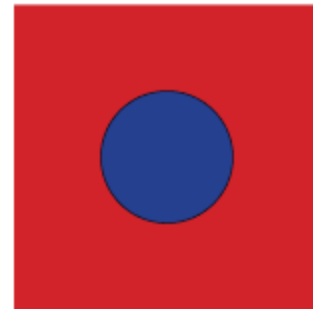
Violet light might mean that oxygen is present.



Place each color filter over these shapes to see what happens.



Place each color filter over these shapes to see what happens.



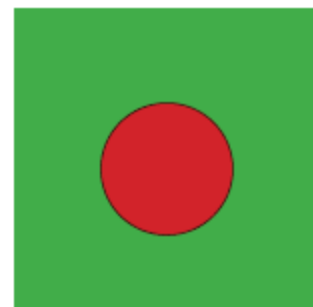
Place each color filter over these shapes to see what happens.



Place each color filter over these shapes to see what happens.

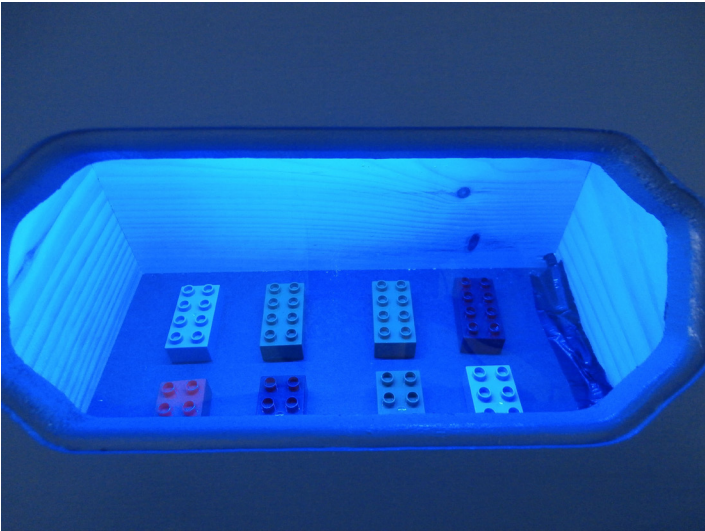
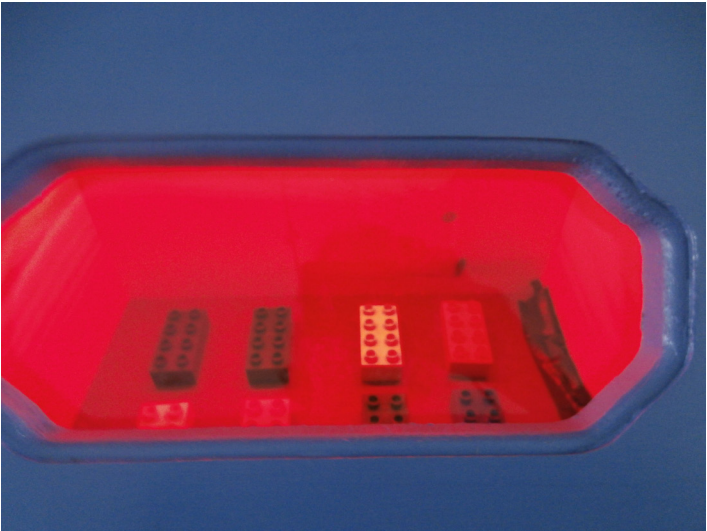


Place each color filter over these shapes to see what happens.



Place each color filter over these shapes to see what happens.

COLOR SORTING



COLOR MIXING



SPECTROSCOPY PUZZLE

