

Reading the Rainbow

Color and light!





After a
rain, the
sun comes
out and
sometimes
we see a
rainbow!

Sometimes when light passes through something made of glass, or holding water, we can see a rainbow inside.

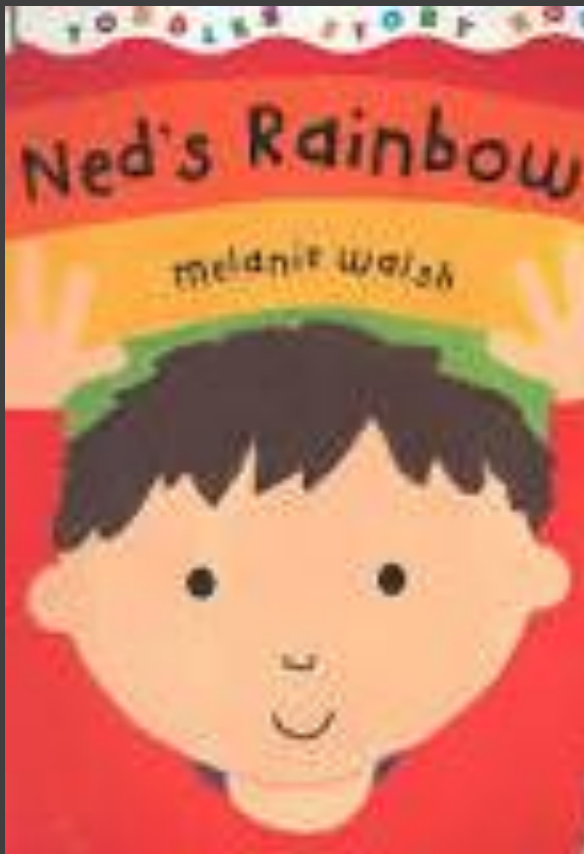




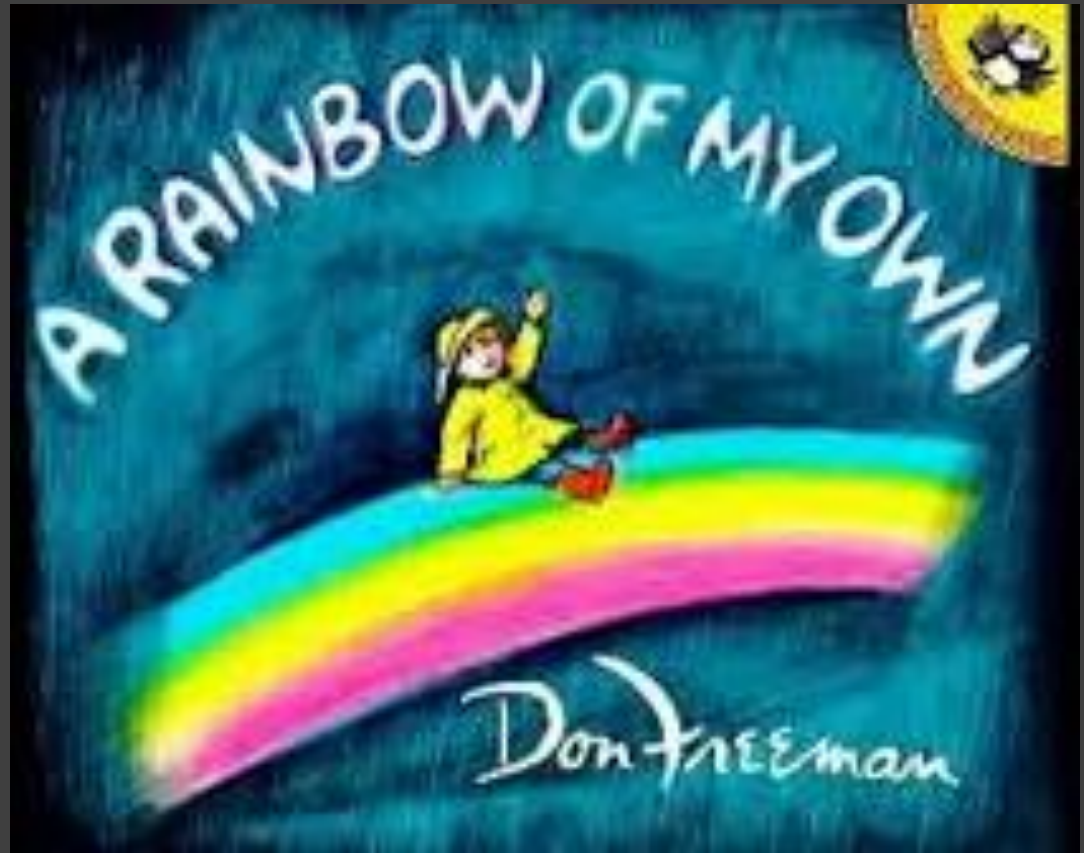
A rainbow is made by full light passing through a material that bends the different wavelengths of the light and breaks the light into the colors of the spectrum.



The longest light waves look red, then orange, yellow, green, blue, indigo and the shortest, violet.

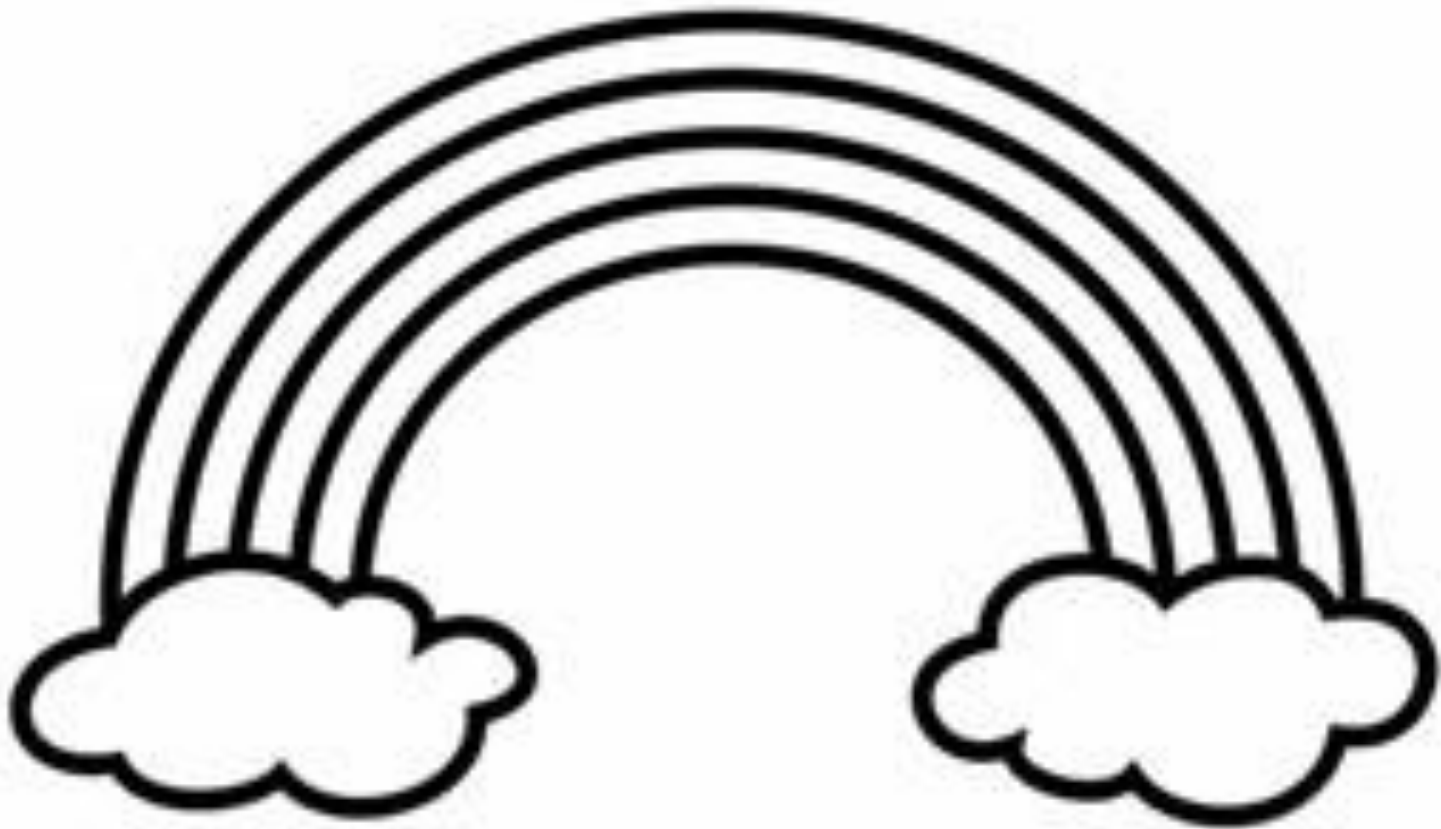


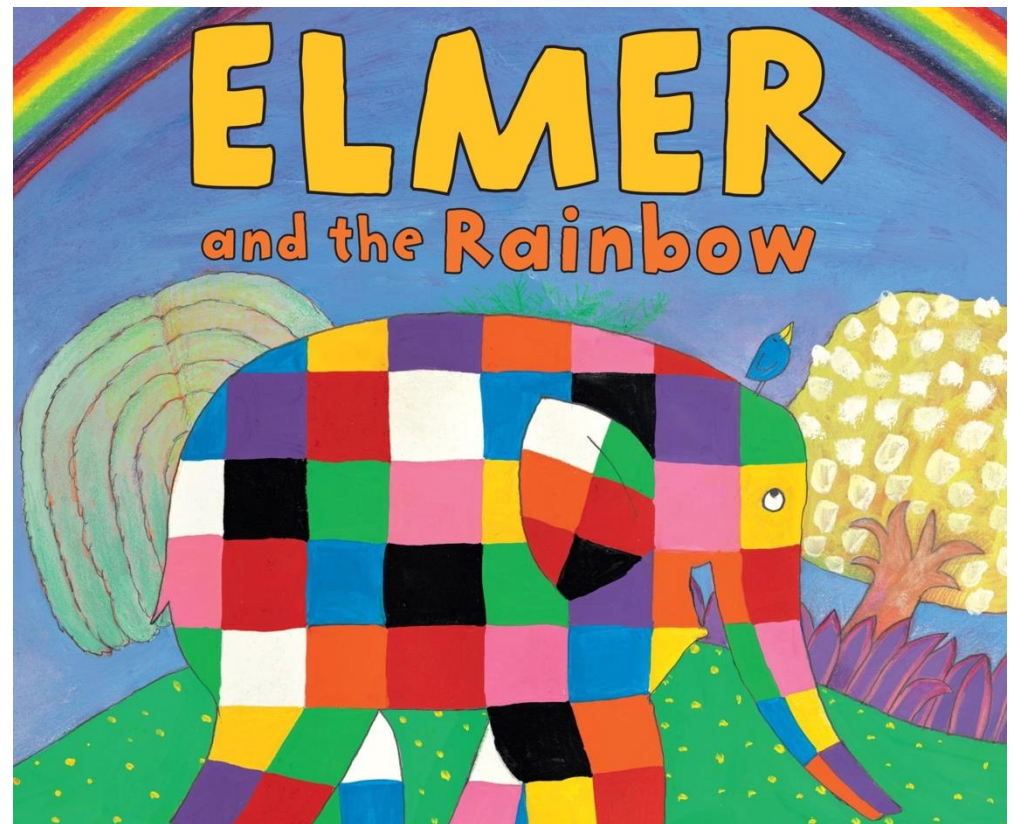
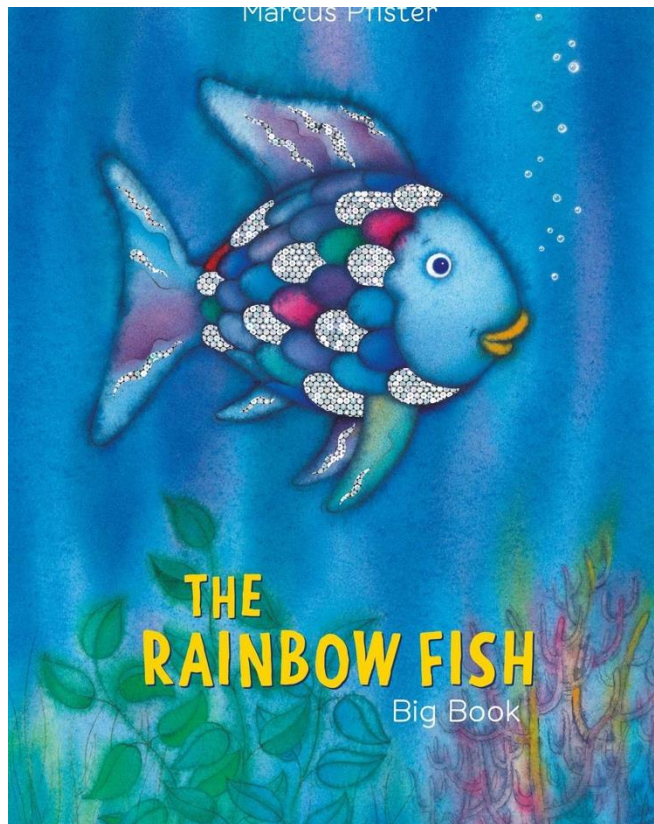
We are learning how two authors can take one idea and write two different stories about it. In Ned's Rainbow, Ned loves rainbows and wants to keep one. He is very sad that he can't keep the rainbow until his mother comes up with a creative way to solve the problem.



A Rainbow of My Own tells the story of a little boy and his imaginary and real rainbows.
<https://www.youtube.com/watch?v=QWn7HAXc9p8> and real rainbows.

Would you like to have a rainbow of your own? You can design a rainbow of your very own!





Both rainbow books teach us that when we give something away—when we share—we have more happiness. Elmer shares his colors to give the rainbow colors and Rainbow Fish learns that when he shares his glittery fins, he makes the whole ocean happier.

https://www.youtube.com/watch?v=tv_TnDFiCew

<https://www.youtube.com/watch?v=r9mryuEKkKc>

You can be an engineer and design a rainbow fish or a patchwork elephant!

