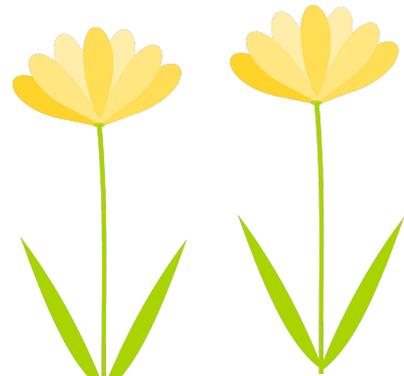
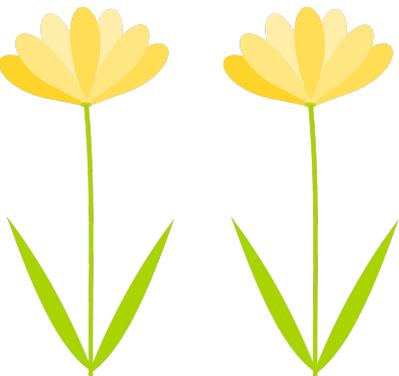




White Roofs

By Lila, Sadie and Lia



Cons about black roofs



Dark surfaces absorb sunlight. This makes the sun's energy stay on the earth rather than bounce back out to space.

Rainwater that falls on a black roof will become 30 degrees hotter than it originally was. 30 degrees hotter!

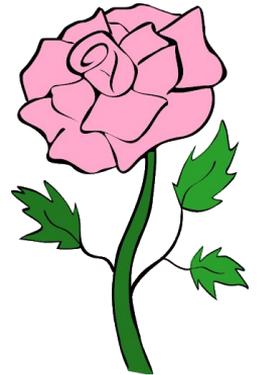
I think we heard enough bad stuff about this for now. Let's check out the pro's!

Pro's of Painting Your Roof White

You should paint your roofs white because when sunlight hits white surfaces, it gets bounced back into space. This means the sunlight energy doesn't stay down on the earth and warm us up. Our earth is overheating and that is causing climate change.

White roofs/ shingles reduce the heat in the air and the building. In the summer this can save AC money. Since it saves money painting your roof white can be a win for all.

You should paint the school roofs white because it will help cool the earth and stop climate change. YOU can make a difference.



What Kind Of Roofs Can be painted?

You can paint some roofs. If you're working with a large roof workers would appreciate if you grid the roof into 100 square foot blocks. Now we can get on to the painting! When you paint a roof you typically want to rinse before you paint it. You also want to buy supplies. You will need...

- white roof paint
- Paint rollers
- Brushes
- Gloves

You can also get white shingles!



Now that you got all your materials you can start painting!
Remember to do 2 coats.

Moses Brown should paint the roof of the new Lower School building white!

If we paint the roof of the Lower School white it will not just save MB money it would help the environment. This renovation of the lower school is a great chance to paint the roof white. This helps why? Because the light from the sun gets absorbed by dark surfaces like the roof and it heats up the building so you use a lot of energy from the air conditioning. But if we paint the roof white it will cost less money in the long run because you are not using your money on air conditioning and spend the money on a different thing. So you are making a difference.



Also, the white roof will not be absorbing sunlight and making the earth warmer. This is what is causing climate change!

Please paint

White paint is cool, white paint is nice, white paint is precise.....**please paint**

It looks cool. If you paint you aren't a fool....**please paint**

You're saving money. Isn't that funny?**please paint**

