### Key Concepts & Ideas:

- The sun helps to keep us warm.
- The sun provides light.
- Sometimes we can see the sun in the sky, but sometimes we cannot.

### Paint the Sky:

- Talk about the colors we see in the sky when it’s sunny.
- Provide paint in shades of blue, yellow, and white. Encourage your child to paint however they wish.
- Talk about how they’re creating the sky using these colors.
- If possible, paint while outside or near a window. Discuss how their painting looks similar to and different from the sky.

### Outdoor Walk:

- While outside, look at the sky and notice the sun and the clouds.
  - Discuss what the sky looks like.
  - Talk about the colors you see.
  - Use words such as sunny, cloudy, light, and dark.
- Compare how the sky looks today to other days.
  - Is it sunnier now?
  - Remember the other day when it rained?
  - Do the clouds look different?

### Light Box:

- Find a box with a clear lid (a storage bin or Tupperware works well). Put small white lights inside the box and turn them on (if you don’t have twinkle style lights, try a flashlight instead). For more instructions visit: [https://theimaginationtree.com/diy-light-box-for-sensory-play/](https://theimaginationtree.com/diy-light-box-for-sensory-play/).
- Put objects on top of the light box. Notice that some objects let light through and others do not.
- Create sky art on top of the light box.
  - Help your child to rip blue and yellow paper to make
the sun and the sky.
-Use cotton balls for the clouds.
-Discuss how the sky they created looks and compare it to the sky outside.

| Shadow Play:          | • Find a sunny spot outside where you can make shadows. Help your child move their body and point out how their shadow moves too. Discuss how the sun makes shadows.  
                        | • Look around and see what other objects have shadows. Compare our shadows to these shadows. Talk about size and shape. |
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| Flashlight Play:      | • Turn the lights off in the room and help your child explore with a flashlight. Help them to turn the flashlight on and off and discuss what they see.  
                        | • Shine the flashlight on colored sheets of paper (if available), and pretend the flashlight is the sun. Hold the paper over the flashlight – how does this change the light that we see?  
                        | • See if you can make shadows using the flashlight. |