Sunlight

Plants also need sunlight to grow. Different plants have different sunlight requirements, so it's important to understand what type of sunlight you get in the area where you want to grow food. Check the back of your seed packets or research online to learn about the type of sunlight your plants need. Look at the table below for definitions of the different types of sunlight. One benefit of fabric grow bags and containers is that you can easily move them around your growing space to help them get the sunlight they need.

Full Sun



- 6 full hours of direct sunlight
- Those six hours could be from 9am – 3pm or 12 –6pm;
- Full sun crops: include tomatoes, squash, peppers, eggplants and cucumbers

Partial Sun / Partial Shade

- 3-5 hours of sunlight each day
- Partial shade means morning and early afternoon sun
- Partial sun means that relief from the intense late afternoon sun is needed
- Shade can be provided by a structure or a tree

Full Shade



- Less than 3 hours of direct sunlight each day, best if it's morning light
- Even in the absence of direct sunlight, full shade can be a bright light
- These crops will bolt in full sun; shade allows them to grow in hotter weather

Dappled Sun 🧧



- Dapple sun is similar to partial shade.
- Plants get partial sun as it makes its way through the branches of trees.

We recommend assessing the sunlight in your potential growing spaces. You may already know how much sunlight your potential growing spaces get just by living in your home. If not, follow the instructions below. If possible, assess the sunlight on the same day or the next day after receiving your grow kit. While you're assessing the sunlight, you can place your plant on a sunny windowsill inside or in a mostly shaded area outside.