



**‘Green for Life’**





**What types of pollution can you think of?**



# What are the effects of pollution on the planet?





# Air pollution



# School action- plant's in school

## 10 HOUSEPLANTS THAT CLEAN INDOOR AIR



Aloe Vera



Baby Rubber



Areca Palm



Bamboo Palm



Boston Fern



Mass Cane



Ficus alii



Chinese Evergreen



Pygmy Date Palm



Goatsbeard Daisy



## Particular benefits of indoor plants include:

- Reducing carbon dioxide levels.
- Increase wellbeing
- Reducing levels of certain pollutants, such as benzene and nitrogen dioxide.
- Reducing airborne dust levels.
- Keeping air temperatures down.





# Rubber Tree

- Rubber trees are good for cleaning the air and are one of the easiest plants to grow, as they thrive even in dim lighting and cooler climates.
- The low-maintenance plant is a powerful toxin eliminator and air purifier.





# Peace Lily

- **The beautiful peace lily plant is a wonderful low-maintenance flower to keep in the home.**
- **Peace lilies do well in shade and cooler temperatures, and they can reduce the levels of a number of toxins in the air**



# Snake Plant

- Snake plants don't need much light or water to survive, so they're an easy choice for any corner of your home.
- The plant absorbs carbon dioxide and releases oxygen during the night (while most plants do so during the day), so add one to your bedroom for a clean-air boost.



# Bamboo Palm

- The attractive bamboo palm also made [NASA's list](#) of top clean-air plants with a purifying score of 8.4. It's also particularly effective at clearing out [benzene](#) and [trichloroethylene](#).
- These need to be well-watered, in shade or indirect sunlight.



# Philodendron

- The heart-shaped philodendron is a popular plant choice for indoor areas, as they're easy to care for and can grow decorative vines.
- Like the English ivy, they are particularly good at absorbing xylene. They can also last for many years when properly cared for. Grow with moderate water and some sunlight and they'll be fine.





# Spider Plant

- One of the most common house plants, spider plants are decorative, easy to grow, and also make the [NASA list](#) of the best air-purifying plants. Spider plants are effective at [fighting pollutants](#) including benzene, formaldehyde, carbon monoxide and xylene.



# Golden Pothos

- The golden pothos makes the NASA list for its ability to clear formaldehyde from the air.
- Try adding it to your kitchen or living room as a hanging plant, as the leaves will grow down in cascading vines. They grow easily in cool temperatures with low levels of sunlight.



## **'Green for Life' initiative**

- **The school council is appealing to families to donate the following plants to their children's classrooms. It would be ideal if these were supplied in a white, tan or black pot.**
- **We want to enrich our learning environment**



**School Council**