

WHY HYDROPONICS?

1. Saves space
2. Predictable results
3. Can be applied anywhere
4. Conserves water and fertilizer
5. Conserves energy
6. No herbicides
7. Reduces need for pesticides and fungicides
8. Teachable technology
9. Eliminates unknown soil factors

WHY GREENHOUSES?

1. Controls most of the environmental factors
2. Reduces space requirements
3. Cleaner product
4. Year round production
5. Long term investment

WHY VERTICAL GROWING?

1. Conserves space
2. Economical, durable and practical
3. Conserves on water, fertilizer and energy
4. Easy to install
5. Easy to re-locate
6. Insulates roots from heat and cold
7. Versatility in crops

WHY PUT GREENHOUSES IN SCHOOLS?

1. Year round laboratory
2. On job training in a demand market
3. Multi-level training (all ages)
4. Agri-business training (small business)
5. Enjoyable learning with space age technology
6. Healthy work environment
7. Therapeutic (all ages)
8. Long term investment

Vertical Gardening