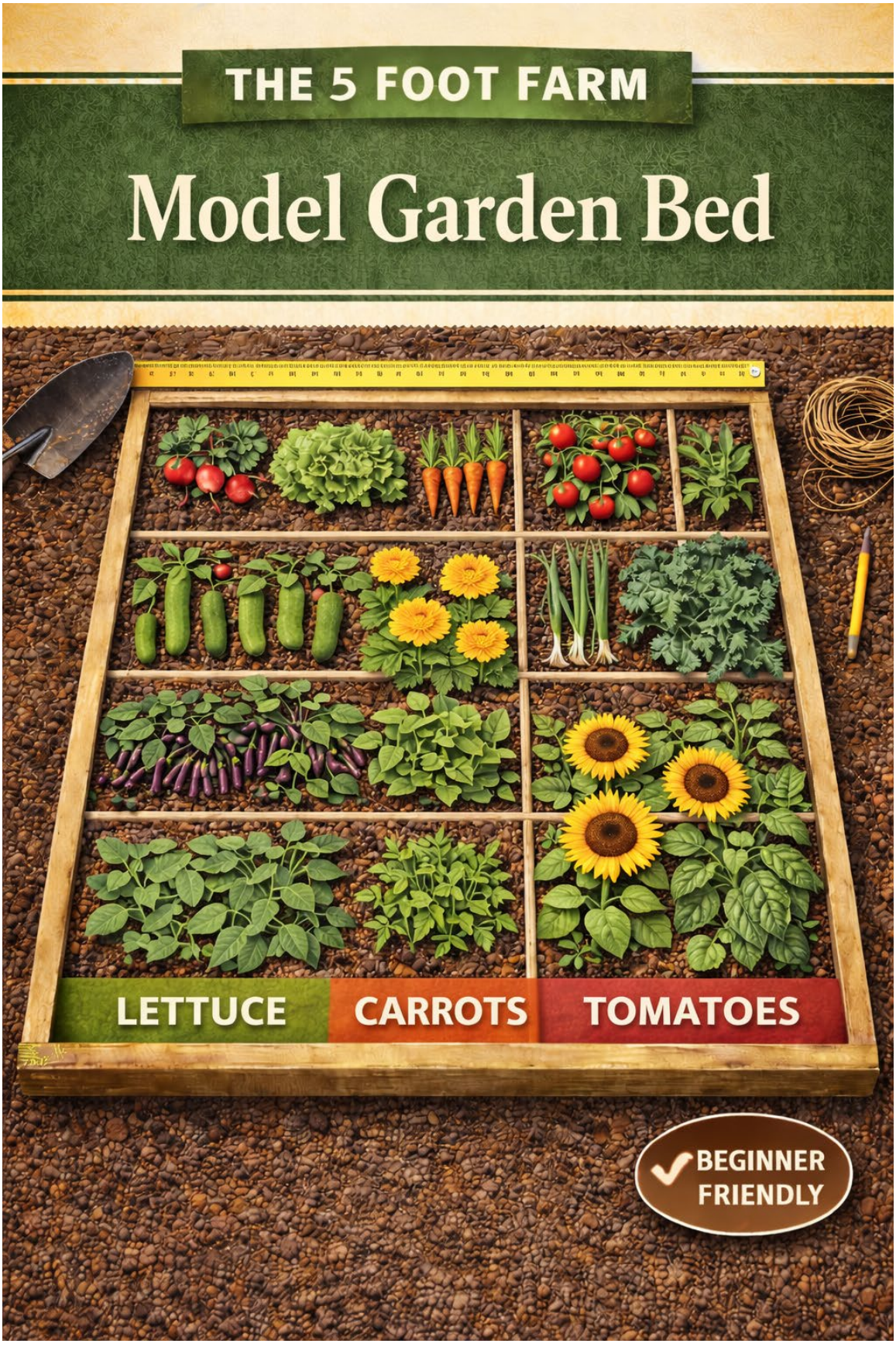
THE 5 FOOT FARM

Model Garden Bed



🌱 THE 5 FOOT FARM FULL EXAMPLE GARDEN BED

Exactly What to Plant in Each Square (With Spacing Patterns)

Layout Goals

- High yield
- Easy care
- Balanced nutrition
- Minimal crowding
- Works with your spacing patterns

Legend:

- ① = 1 plant per square
- ④ = 4 per square
- ⑨ = 9 per square
- ⑯ = 16 per square
- ④ = 1 plant uses 4 squares

▨ TOP VIEW — 5×5 BED MAP (25 SQUARES)

[1] Lettuce⑨ | [2] Spinach⑨ | [3] Carrots⑯ | [4] Radishes⑯ | [5] Kale①

[6] Bush Beans⑨ | [7] Peppers① | [8] Beets④ | [9] Lettuce⑨ | [10] Swiss Chard①

[11] Peas⑨ | [12] Zucchini④ | [13] Zucchini④ | [14] Tomatoes④ | [15] Tomatoes④

[16] Arugula⑨ | [17] Onions⑨ | [18] Basil④ | [19] Cucumbers① | [20] Spinach⑨

[21] Radishes⑯ | [22] Bush Beans⑨ | [23] Carrots⑯ | [24] Lettuce⑨ | [25] Kale①

🧭 HOW TO READ THIS BED

Each square shows:

- Crop name
- Plant count per square
- Spacing pattern to use

Example:

- **Lettuce⑨** = plant 9 lettuce plants in that square using the 3×3 pattern
- **Carrots⑯** = plant 16 carrots in a 4×4 grid
- **Zucchini④** = one zucchini plant spread across 4 connected squares

---

🌿 WHAT THIS BED PRODUCES (BY CATEGORY)

🥬 Leafy Greens (high frequency harvest)

- Lettuce (3 squares × 9 = 27 plants)
- Spinach (2 squares × 9 = 18 plants)
- Arugula (1 square × 9 = 9 plants)
- Kale (2 plants total)
- Swiss chard (1 plant)

Result:
Salads 3–5 times per week

🥕 Root Crops (bulk harvest)

- Carrots (2 squares × 16 = 32 carrots)
- Radishes (2 squares × 16 = 32 radishes)
- Beets (1 square × 4 = 4 beets)
- Onions (1 square × 9 = 9 onions)

Result:
Soups, roasting, storage vegetables

🌱 Protein Crops

- Bush beans (2 squares × 9 = 18 plants)
- Peas (1 square × 9 = 9 plants)

Result:
Heavy summer protein harvests

🍈 Fruit Crops (heavy producers)

- Zucchini (1 plant using 4 squares)
- Tomatoes (1 plant using 4 squares)
- Peppers (1 plant)
- Cucumbers (1 plant)

Result:
High-calorie, high-volume summer food

🧠 WHY THIS LAYOUT WORKS (THIS IS TEACHABLE GOLD)

Rule 1 — Big Plants Anchored in the Center

Zucchini + Tomatoes placed in the middle:

- Prevent shading edges
- Balanced airflow
- Easy access from all sides

Rule 2 — Fast Crops on the Edges

Radishes, lettuce, spinach, arugula:

- Planted around perimeter
- Harvest early
- Replant quickly
- Perfect for succession

Rule 3 — Protein Spread Evenly

Beans + peas placed apart:

- Even nitrogen distribution
- Continuous picking
- Less disease clustering

🔁 BONUS: SUCCESSION UPGRADE FOR THIS BED (VERY POWERFUL)

After first harvest:

- Replace radishes → bush beans or basil
- Replace spinach → peppers or cucumbers
- Replace lettuce → carrots or kale

This single bed can easily produce **2–3 full harvest cycles.**
