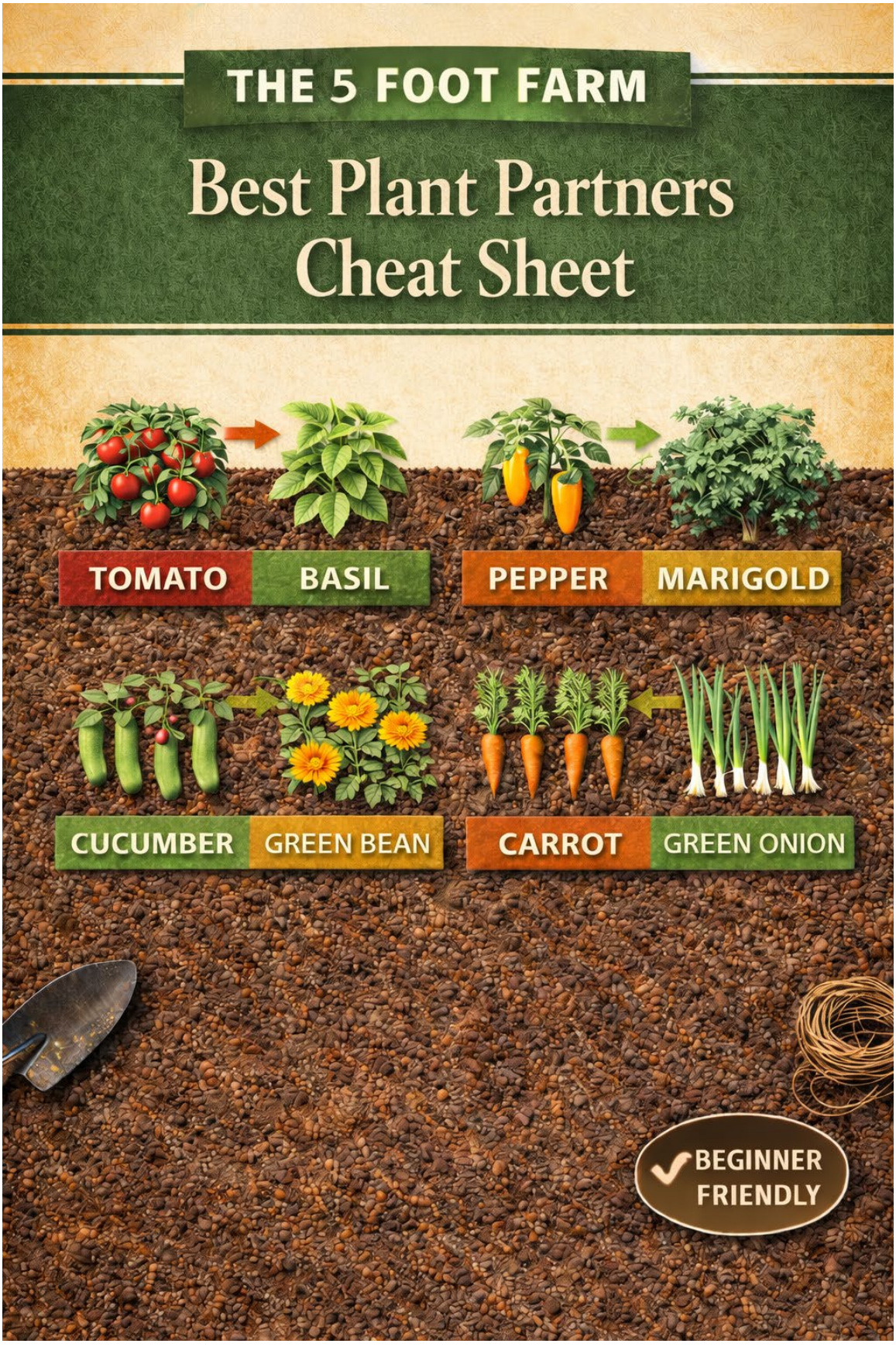
THE 5 FOOT FARM
Best Plant Partners Cheat Sheet
TOMATO
BASIL
PEPPER
MARIGOLD
CUCUMBER
GREEN BEAN
CARROT
GREEN ONION
BEGINNER FRIENDLY

🌱 THE 5 FOOT FARM BEST PLANT PARTNERS CHEAT SHEET

Best Plant Partners for Bigger Harvests & Fewer Pests

How to Use

1. Pick your main crop
2. Find it in the chart
3. Plant the “Best Partners” in the same or neighboring squares
4. Avoid the “Bad Neighbors”

This creates:

- Healthier plants
- Fewer insects
- Better flavor
- Higher yield

🟩 CHEAT SHEET #1 — MOST IMPORTANT PAIRINGS

Main Crop	Best Partners	Why It Works	Avoid Planting Near
Tomatoes	Basil, Lettuce, Carrots, Onions	Basil improves flavor, onions repel pests	Cabbage family, Corn
Peppers	Basil, Onions, Spinach, Lettuce	Basil repels aphids, greens shade roots	Fennel
Cucumbers	Beans, Peas, Radishes, Dill	Beans add nitrogen, dill attracts predators	Potatoes, Sage
Zucchini / Squash	Beans, Corn, Radishes, Nasturtium	Beans feed soil, radish repels beetles	Potatoes
Bush Beans	Carrots, Cabbage, Cucumbers, Strawberries	Nitrogen fixer benefits neighbors	Onions, Garlic

Peas	Carrots, Radishes, Cucumbers, Lettuce	Nitrogen boost for heavy feeders	Onions, Garlic
Lettuce	Carrots, Radishes, Cucumbers, Onions	Shade + pest protection	Parsley
Spinach	Strawberries, Beans, Peas, Radishes	Nitrogen lovers, cool roots	Potatoes
Carrots	Onions, Leeks, Lettuce, Peas	Onion scent confuses pests	Dill (large amounts)
Radishes	Cucumbers, Lettuce, Squash, Spinach	Trap crop for beetles	Hyssop
Onions	Carrots, Lettuce, Beets, Spinach	Repels carrot fly & aphids	Beans, Peas
Garlic	Tomatoes, Peppers, Carrots, Lettuce	Strong pest repellent	Beans, Peas
Kale / Cabbage	Onions, Dill, Lettuce, Spinach	Pest control & spacing balance	Tomatoes, Strawberries

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🟩 CHEAT SHEET #2 — POWER PAIRINGS (HIGH-IMPACT COMBOS)

These are **proven high-yield combinations** perfect for 5×5 beds.

🍅 Tomato Power Cluster

Plant together:

- Tomato (center)
- Basil (edges)
- Lettuce (underneath)

Benefits:

- Better flavor
- Shade for lettuce
- Aphid protection

🥒 Cucumber Nitrogen Combo

Plant together:

- Cucumbers
- Bush beans or peas
- Radishes

Benefits:

- Beans feed soil
- Radishes repel beetles
- Higher cucumber yield

🥕 Carrot + Onion Defense Pair

Plant together:

- Carrots
- Onions / green onions

Benefits:

- Onion scent repels carrot flies
- Better root size

🥬 Salad Bed Combo

Plant together:

- Lettuce
- Spinach
- Radishes
- Green onions

Benefits:

- Fast harvest
- Natural pest confusion
- Perfect succession bed

🌱 Squash Protection Ring

Plant together:

- Zucchini / squash
- Bush beans
- Radishes
- Nasturtium (optional flower)

Benefits:

- Beetle control
- Nitrogen feeding
- Fewer vine borers

🟩 CHEAT SHEET #3 — BEST PARTNERS BY PURPOSE

🐞 FOR PEST CONTROL

Problem	Plant This Near	Why
Aphids	Basil, Garlic, Onions	Repels insects
Cabbage worms	Dill, Onions	Confuses moths
Beetles	Radishes, Nasturtium	Trap crops
Whiteflies	Basil, Marigold	Repellent
Carrot flies	Onions, Leeks	Mask scent

🌿 FOR GROWTH & YIELD BOOST

Main Crop	Best Booster	Benefit
Tomatoes	Basil	Flavor + growth
Corn	Beans	Nitrogen feed
Cucumbers	Beans	Bigger vines
Greens	Onions	Pest reduction
Heavy feeders	Peas / Beans	Soil enrichment

🟩 CHEAT SHEET #4 — COMMON BAD NEIGHBORS (CRITICAL)

🚫 DO NOT PLANT THESE TOGETHER

Crop	Bad Neighbor	Why
Beans	Onions, Garlic	Stunts bean growth
Peas	Onions, Garlic	Reduces yield
Tomatoes	Cabbage family	Compete & attract pests
Cucumbers	Potatoes	Disease risk
Carrots	Dill (heavy)	Poor root growth
Kale	Tomatoes	Pest conflicts

🧭 QUICK VISUAL RULES

THE 5 FOOT FARM COMPANION RULES

Rule 1 — Pair Feeders With Fixers
Heavy feeders (tomato, squash) → next to beans or peas

Rule 2 — Mix Scents
Onions, garlic, basil confuse pests

Rule 3 — Fast Under Slow
Plant lettuce or radishes under tall crops

Rule 4 — Avoid Same Families Together
Don’t cluster:

- Tomatoes + peppers + eggplant
- Cabbage family in one zone
