

Unit 3

Name: _____

Date: _____

Summarizing Template

Big Idea:

Astronauts need to learn to grow food for themselves in space

Sub-title:

What is
Tomatosphere?

a program that
encourages students in
several countries

germinate tomatoes from
seeds that have been on
the International Space
Station for various periods
of time

so scientists can see how
seeds might change as a
result of the conditions
they have been exposed
to

Sub-title:

Why Tomatoes?

ideal space food: light,
small, sprout quickly

tomatoes are nutritious,
keep well and can be
eaten in many ways

tomato plants could
prevent carbon dioxide
build up and increase
oxygen

plants could produce
purified water through
evaporation

Sub-title:

Space Farmers

astronauts need many
foods in space

still learning about how to
grow plants far from Earth

students are helping
experts gather the
information they need