

GRADE 3 – SCIENCE

This set of programs is intended for learners taking Science for Grade 3. Among the topics presented are the five senses of the human body, development of the body, and plant and animal development.

Medium: Filipino

Sine'skwela 2

Learning Competency: State of Matter (Solid, Liquid, Gas)

Basic knowledge on the phases of matter (solid, liquid and gas) is thoroughly explained in this episode.

Jun 6 (Tue) 8:20am - 8:40am
 1:00pm - 1:20pm

Jun 13 (Tue) 8:20am - 8:40am
 1:00pm - 1:20pm

Sine'skwela 5

Learning Competency: Physical and Chemical Changes

PHYSICAL CHANGE "DRY ICE"

This episode describes the physical change that occurs in matter characterized by changes in form, appearance or shape but not in its composition or atomic make-up. The episode uses dry ice as it demonstrates the physical changes that occur.

Jun 20 (Tue) 8:20am - 8:40am
 1:00pm - 1:20pm

Sine'skwela 5

Learning Competency: Physical and Chemical Changes

CHEMICAL CHANGE

This episode explains the process of chemical transformation, as substance undergo changes in its composition resulting in the formation of new substances with their own properties. It involves the transformation of the molecules of a substance and the chemical reactions produced under natural conditions.

Jun 27 (Tue) 8:20am - 8:40am
 1:00pm - 1:20pm

Sine'skwela 3

Learning Competency: People – Sense Organs

THE SENSE ORGANS: PROCESS OF SEEING

This episode discusses the different parts of the eye and its functions.

Jul 4 (Tue) 8:20am - 8:40am
 1:00pm - 1:20pm

Sine'skwela 3

Learning Competency: People – Sense Organs

THE SENSE ORGANS: PROCESS OF HEARING

This episode explains how ears function when sound enters it until the brain interprets and identifies the sound.

Jul 11 (Tue) 8:20am - 8:40am
 1:00pm - 1:20pm

Sine'skwela 3

Learning Competency: People – Sense Organs

THE SENSE ORGANS: TONGUE AND NOSE

This episode illustrates how the tongue distinguishes different tastes and how the saliva helps in the digestion of food. It also gives information about the parts and functions of the human nose.

Jul 18 (Tue) 8:20am - 8:40am
 1:00pm - 1:20pm

Sine'skwela 3

Learning Competency: Animals – Animals in the Locality

ANIMAL HABITAT: WHERE ANIMALS LIVE & WHY

This episode shows where animals live and the reasons why they move from one place to another.

Jul 25 (Fri) 8:20am - 8:40am
 1:00pm - 1:20pm

Sine'skwela 3

Learning Competency: Animals – Animals in the Locality

ANIMAL CLASSIFICATION: “KAGAT SA BAYABAS”

This episode classifies animals according to their diet: herbivores eat plants; carnivores eat meat; while omnivores eat both meat and plants.

Aug 1 (Tue) 8:20am - 8:40am
 1:00pm - 1:20pm

Sine'skwela 3

RECAP 1

Review of the First Grading Period

Aug 8 (Tue) 8:20am - 8:40am
 1:00pm - 1:20pm

Sine'skwela 3

RECAP 2

Review of the First Grading Period

Aug 15 (Tue) 8:20am - 8:40am
 1:00pm - 1:20pm

Sine'skwela 3

Learning Competency: Animals – Animals in the Locality

ANIMAL SURVIVAL:

“ANG NATIRANG MATIBAY”

This episode explains the survival instinct among animals. It discusses how animals in the jungle survive and how they protect themselves from predators.

Aug 22 (Tue) 8:20am - 8:40am
 1:00pm - 1:20pm

Sine'skwela 3

Learning Competency: Plants – Parts of the Plant and their Uses

PLANT COMPARISON AND CLASSIFICATION

This episode compares and classifies plants based on the characteristics of their different parts. With the mission of providing a garden make-over for his mother, Pepe realizes that plants have differences in their leaves, roots, stems and flowers.

Aug 29 (Tue) 8:20am - 8:40am
 1:00pm - 1:20pm

Sine'skwela 3

Learning Competency: Plants – Plant Growth

PLANT PROPAGATION

This episode describes how a plant may grow not from a seed, but from a leaf, a root, or a stem. It features the onion, kamote, banana, kangkong, and katakataka as examples of those which propagate through the other parts of the plant.

Sep 5 (Tue) 8:20am - 8:40am
 1:00pm - 1:20pm

Sine'skwela 3

Learning Competency: Plants – Plant Growth

FLOWERING PLANTS IN THE PHILIPPINES

This episode illustrates how plants reproduce—from the various ways of pollination to the fertilization of the plant ovary—to generate a new plant, flower, or fruit.

Sep 12 (Tue) 8:20am - 8:40am
 1:00pm - 1:20pm

Sine'skwela 3

Learning Competency: Plants – Caring For Plants

CONTAINER GARDENING

This episode answers the question: “What do plants need from the environment for them to grow?” It illustrates the processes involved in container gardening and offers some useful gardening tips.

Sep 19 (Tue) 8:20am - 8:40am
 1:00pm - 1:20pm

Sine’skwela 3

Learning Competency: People – Growth and Development

GROWTH & DEVELOPMENT: HEREDITY AND VARIATION

This episode uncovers the mystery behind genetics and heredity by comparing a grandmother and a grandchild’s traits.

Sep 26 (Tue) 8:20am - 8:40am
 1:00pm - 1:20pm

Sine’skwela 3

Learning Competency: Biodiversity and Habitat

BIODIVERSITY AND HABITAT

This episode features marine and terrestrial biodiversity, the habitats and the variety of organisms. This will include how organisms depend on their habitats to survive.

Oct 3 (Tue) 8:20am - 8:40am
 1:00pm - 1:20pm

Sine'skwela 3

RECAP 3

Review of the Second Grading Period.

Oct 10 (Tue) 8:20am - 8:40am
 1:00pm - 1:20pm

Sine'skwela 3

RECAP 4

Review of the Second Grading Period.

Oct 17 (Tue) 8:20am - 8:40am
 1:00pm - 1:20pm

Sine'skwela 3

RECAP 3

Review of the Second Grading Period.

Oct 24 (Tue) 8:20am - 8:40am
 1:00pm - 1:20pm

Oct 31 (Tue)

8:20am - 8:40am

1:00pm - 1:20pm