

Topic

Entry Points: Topic will be introduced by showing different seeds and planting them.

Outcomes: Students will leave the unit understanding what plants need to grow, plants are everywhere, parts of a plant and the life cycle of a plant

Experiences: Students will:

Plant seeds.

Draw parts of a plant.

Do a graph on root vegetables they like to eat.

Pupil Voice: Students will plant seeds and predict what will happen.

Evaluation: At the end of the Unit, students must be able to name parts of a plant, different tops and bottoms of plants.

Math

Vocabulary: Numbers, count by 1's, count, group, order, sort, match, colors, shapes, bigger, smaller, compare, one more, one less, inside, outside, over, under, big, small.

K.CC.A.2 I can count forward starting at any number I have learned up to 20.

K.CC.A.4.B I can understand that things in a group can be moved around and the total number will be the same up to 10.

K.CC.A.4.C I can understand that the next number I say when I count means that there is one more up to 10.

K.CC.A.5 I can count up to 10 to tell how many things are in a line, a box or a circle.

K.CC.A.7 I can compare two written numbers between 1 and 5.

K.MD.A.3 I can put things into groups by looking at how they are the same.

ELA

READING

RL.PK.2 With teacher assistance retell familiar stories, key details.

RL.PK.3 With teacher assistance identify characters, settings, and events in a story.

RL.PK.6 With teacher assistance name the author and illustrator.

RF.PK.2a Recognize and produce rhyming words, expose to nursery rhymes.

RF.PK.2d With teacher assistance, pronounce initial, medial vowel and finals sounds in three-phoneme words.

RF.PK.2e With teacher assistance, add or substitute individual sounds in simple, one-syllable words to make new words.

WRITING

L.PK.2c Write a letter for most consonant and short-vowel sounds.

Write numbers, letters and blended sounds.

Tracing letters and numbers.

SPEAKING AND LISTENING

S&L.PK.3 Ask and answer question in order to seek help, get information or clarify something that is not understood.

S&L.PK.4 With teacher assistance, describe familiar people, places and things, and events.

LANGUAGE STANDARDS

L.PK.1c With teacher assistance, form regular plural nouns by adding /s/

L.PK.2a Capitalize the pronoun I.

L.PK.2b Recognize and name end punctuation.

L.PK.2d Spell simple words.

L.PK.5d Identify verbs by acting out the meanings.

Key Vocabulary

English: ABC's, letters a-z.

Blends with Group 1 and 2 words from Jolly Phonics.

Math: Counting 1 - 20

Numbers, Shapes, Colors

Science: seed, plant, stem, roots, flower, grow, water, sunlight, vegetables, chart, life cycle

Social Studies: Listen, sit down, clean up, line up, share, don't run, lunch time, play time, be kind.

KG1 Term 2 Unit 1 (5 weeks)

I am a Plant Expert! *(What can I find out about plants?)*

Science

-Journey of a Seed

Learning Journey: Gather info on what students know about seeds and plants. Make a chart.

Plant a bean/seed in cotton in a cup.

Brainpop Video: Plant Life Cycle.

Understand that seeds and plants are everywhere.

What seeds can we eat?

Identifying plants.

- What plants need to grow

Create chart of what plants need to grow.

Make predictions of what might happen if a plant doesn't get water/sunlight.

-Tops and Bottoms

Sort vegetables on chart. Tops and bottoms.

Taste vegetables and graph whether they like tops or bottoms.

-Parts of a Plant

Brainpop Video: Parts of a Plant.

Create Parts of a Plant poster.

Visual & Performing Arts

Pencil Grip

Playdough (Fine Motor skills)

Drawing (Imagination)

Painting

Modelling Clay

Fruit and Veg stamping.

3.1 Use a personal vocabulary to describe music from diverse cultures.

3.2 Use developmentally appropriate movements in responding to music from various genres.

-participates in group music experiences.

-participates in creative movement, dance and drama.

Moral Education

Sharing with friends.

Following routines.

Rotations between centres.

Taking care of materials.

Keeping organized.

National Identity

How do we take care of plants?

How do we take care of your classroom and our school?

Different plants in the UAE.

UAE National Tree. (Gaff Tree)

Social Studies

-Location of objects

Left/right, near/far, behind/in front of. (Integrate with story)

-Distinguish between land and water.

(Integrate with story)

Distinguish between land and water on a map. (Integrate with story)

-Maps of your classroom.

Draw a map of your classroom.

-Maps of School. - Draw a map of your school.

History of Abu Dhabi.

History of Sheikh Zayed.

ICT

- Tablets: Notebook Games and Activities, counting games, Literacy Games, Starfall, Education City, Brainpop.
- Vocabulary: computer, laptop, tablet, desktop, on, off, click, touch, drag, match, double click, internet, google, Youtube, fast, slow, open, exit, close

PE

Demonstrates traveling skills

-runs, gallops, skips

Demonstrates balancing skills

-walks on beam

-jumps and hops

Demonstrates gross-motor manipulative skills

-throws

-catches

-kicks

Balancing, Skipping, Hand Eye Coordination,

Hoola Hoops