

Mathematics:

Operations and Algebraic thinking: Number bonding- making 10/20/50/100
 2.OA.1. Use addition & subtraction within 100 to solve 1- & 2-step word problems 2.OA.2. Fluently add & subtract within 20 using mental strategies; from memory all sums of two one-digit numbers
 2.OA.3. Determine whether group of objects has odd or even number of members.

Mental math- adding and subtracting up to 20

Number and operations: Place values-std/exp/worded up to 1000
 2.NBT.1. Understand three digits of three-digit number represent amounts of hundreds, tens, & ones
 2.NBT.1.a.100 can be thought of as a bundle of ten tens — called a “hundred.” 2.NBT.1.b. The numbers 100, 200, 300, ... 900 refer to one, two, three, ... or nine hundreds (and 0 tens & 0 ones)
 2.NBT.3. Read and write numbers to 1000 using base-ten numerals, number names, and expanded form
 2.NBT.4. Compare two three-digit numbers based on meanings of hundreds, tens, & ones digits, using >, =, and < 2.NBT.5. Fluently add & subtract within 100 using strategies based on place value, properties of operations, & +/-
 Odd and even numbers
 Addition up to 20 without regrouping
 Subtraction up to 20 without regrouping.
 2.NBT.7. Add & subtract within 1000, using models or drawings & strategies (place value, operations, or + & - relationship) 2.NBT.8. Mentally add 10 or 100 to a given number 100–900, and mentally subtract 10 or 100 from a given number 100–900 2.NBT.9. Explain why addition and subtraction strategies work, using place value and the properties of operations

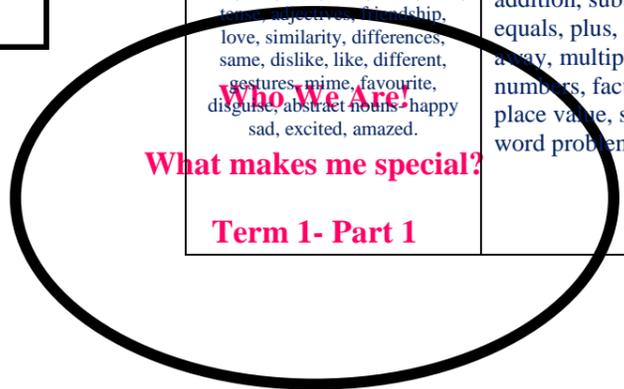
Key Vocabulary:

English	Math	Science
Friendship, love, similarity, differences, same, dislike, like, different, gestures, mime, favourite, disguise, abstract nouns- happy sad, excited, amazed.	Odd, even, addition, subtraction, equals, plus, minus, take away, measure, times, numbers, fact families, place value, skip counting, word problems, length, centimetre, meter, inch, ruler, time, clock, analog, digital, hours, minutes, greater than, less than, equal to, place value, number names.	Matter, solid, liquid, gas, properties, classify, sort, weight, objects, flexible, hard, soft, malleable, transparent, waterproof, sound, heat.

English	Math	Science
Myself, you, describe, explain, look, feel, hear, taste, noun, verb, tense, adjectives, friendship, love, similarity, differences, same, dislike, like, different, gestures, mime, favourite, disguise, abstract nouns- happy sad, excited, amazed.	Odd, even, rounding, addition, subtraction, equals, plus, minus, take away, multiply, times, numbers, fact families, place value, skip counting, word problems.	

Moral Education

- Unit-1 Tolerance and Respect
- Unit-2 Self Identity and working with others
- Unit-4 Flexibility and Perseverance
- Unit-5- Being Healthy and Staying well



ELA

Narrative- Descriptive writing and Personal Narrative (8 weeks) **Joone** (Talk4Writing)/ Chester’s Way
Standards:-
Reading: RL.2.1. Ask & answer who, what, where, when, why, & how to demonstrate understanding RL.2.2. Recount stories from diverse cultures & determine central message, lesson, or moral RL.2.3. Describe how characters in a story respond to major events and challenges RL.2.4. Describe how words & phrases supply rhythm & meaning in a story, poem, or song RL.2.5. Describe the overall structure of a story
Reading: Foundation Skills RF.2.3. Know and apply grade-level phonics and word analysis skills in decoding words RF.2.3a. Distinguish long and short vowels when reading regularly spelled one-syllable words RF.2.3b. Know spelling-sound correspondences for additional common vowel teams RF.2.3c. Decode regularly spelled two-syllable words with long vowels
Writing: W.2.3. Write narratives; short sequence of events, describe actions, thoughts, & feelings; temporal words; closure
Speaking and Listening: S&L.2.1. Participate in collaborative conversations with diverse partners about grade 2 topics & texts S&L.2.1a. Follow agreed-upon rules for discussions S&L.2.1b. Build on others’ talk in conversations by linking their comments to the remarks of others S&L.2.1c. Ask for clarification and further explanation as needed about the topics and texts under discussion S&L.2.2. Recount or describe key ideas or details from text read aloud or information presented orally/media S&L.2.3. Ask & answer questions about what speaker says to clarify, gather information, or deepen understanding S&L.2.4. Tell a story or recount experience with facts, descriptive details; speaking audibly in coherent sentences
Language: L.2.1. Demonstrate command of conventions of standard English grammar and usage when writing or speaking L.2.1a. Use collective nouns (e.g., group) L.2.1b. Form and use frequently occurring irregular plural nouns (e.g., feet, children, teeth, mice, fish) L.2.1c. Use reflexive pronouns (e.g., myself, ourselves) L.2.1d. Form and use the past tense of frequently occurring irregular verbs (e.g., sat, hid, told) L.2.1e. Use adjectives and adverbs, and choose between them depending on what is to be modified L.2.1f. Produce, expand, and rearrange complete simple and compound sentences L.2.2. Demonstrate conventions of standard English capitalization, punctuation, & spelling when writing L.2.2a. Capitalize holidays, product names, and geographic names
Baseline Assessments: All about me- information text/ My favorite movie- Opinion/ Time I made a friend- narrative.
EOT assessments- Time I got in trouble – narrative/ All about UAE- information

SCF:

Critical thinking, digital competencies, creative skills, independent learning, cultural awareness/citizenship/Global and Environmental awareness, leadership, problem – solving, self-confidence, self-direction initiative.

STEM:

1. Raft making
2. Building a bridge using Lego

Art

Identify 4 strong qualities that they identify within themselves.) e.g., facial features, emotions, fashion and leisure. They will combine this info into a visual –portraying their identity through art expression.

PE

Spatial awareness
 Hopping, skipping, jumping, galloping, sliding, leaping
 Jumping rope
 Walking, jogging, sprinting

English Social Studies

My Past to present (Timeline of their life so far)
 Arabic Traditions – how have they changed from past to present

Computer Literacy

Lab safety and rules
 E safety

Music/dance

1.1 Clap, pat or move with written examples of simple notation. Explore patterns using the quarter, eighth notes as walking, running, skipping, slide patterns and icons or pictures to represent the beat.

Science

Properties of Matter
 PS 1.1 Plan and conduct an investigation to describe and classify different kinds of materials by their observable properties.
 Understanding matter, classifying objects, defining properties of matter
 PS 1.2 Analyze data obtained from testing different materials to determine which materials have the properties that are best suited for an intended purpose (quantitative limited to length)
 Suitability of materials for different things, properties of material (transparent, heat translucent, opaque, heat resistant, sound, light)

Pupil Voice:	- Recording their voice using a digital gadget and talking about their likes and dislikes.
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Evaluation	
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	Topic: Who We Are
Entry points	Show and Tell- Students bring an object or toy from home and talk about it. Idea is to get them to talk in descriptive language.
Outcomes	Family tree- with family members name and description about them.
Experiences	Creating costumes of UAE comparing with other parts of world

National Identity	Culture and Tradition of UAE Identity and community
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