101 Ways to Use a Sequential Message AAC Device to Access the Curriculum
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Reading Comprehension
- Recite a repeated line in a story/play/poem/speech
- Read from a story, chapter book, newspaper, magazine
- Name the characters in a story
- Sequence events in a story/chapter
- Give important details in a story/chapter / recall facts
- Ask questions (who, what, where, etc) of others about a story/chapter
- Give “stage directions” to others in a play
- Follow the steps in multi-step directions/task analysis (e.g., recipe, simple machine)
- State the logical order of information in a non-fiction text
- Give timeline information about a person in a biography
- Retell familiar events/stories to include beginning, middle, and end
- Name vocabulary words and define terms

Listening/Speaking/Viewing
- Answer questions during calendar/schedule time
- Uses oral language for different purposes: to inform, to request, to entertain
- Recite the Pledge of Allegiance
- Tell others about an event that happened (at home/community/another class)
- Ask questions of others about their evening/weekend/special event
- Ask survey questions of others
- Repeat auditory sequences (letters, words, numbers, rhythmic patterns)
- Present an outline of a group report or class project to others
- Identify people to participate in a group project/play a game/determine “Who’s next?”
- Interview a guest or teacher new to the school
- Sing the chorus of a song or music/video
- Recite Nursery Rhymes
- Recite a poem
- Call items for Bingo games related to curricular themes (especially fun with a randomiser)

Writing
- Sequence items to go into a story
- List adjectives/adverbs to go into a story (especially fun with a randomiser)
- Provide vocabulary to be included in a story
- Give details about different parts of a class story
Mathematics/Numbers and Operations

- Count forward
- Count backward
- Count days of the week/month/year
- Count sets of items
- Count using 1-1 correspondence
- Recite prime numbers with visual models for identification
- Skip count
- Recite addition/subtraction/multiplication facts
- State money amounts (by dollars, quarters, dimes, etc.)
- Identify parts of a whole (fractions)
- Identify numerals in expanded notation (9 thousand, 3 hundred, fifty, five)
- Identify and order percents
- Identify and order decimals
- Identify numbers on a number line

Mathematics/Measurement

- State the order of objects based on a dimension (e.g., big/bigger/biggest, long/longer/longest)
- State time (hour/half-hour/quarter-hour)
- Count the increments while measuring (for length, capacity, time, temperature, etc)
- Counts items used in the formula to determine area, capacity
- Give steps in formula for finding volume, surface area, etc.
- Name measurement-related vocabulary words and define terms

Mathematics/Geometry

- Count the number of shapes/solid figures identified in the class, school, community
- Name the various types of geometric shapes when shown the same
- Count the number of sides, edges, vertices, in plane and solid figures
- State the properties of different shapes/solid figures (i.e., a triangle has three sides; a cube has 12 edges)
- Count points on a grid
- Name geometry-related vocabulary words and define terms
- Choose geometric figures then identify them with visual/tactual manipulatives

Mathematics/Data Analysis and Probability

- Count/name the items that are part of the survey
- Count the number of responses/tally marks for each item on a table/chart/graph
- Skip count number of responses when using different scales
- Estimate number of items in a set
- Predict the probability of a given event (i.e., numbers on dice, colours of M&M’s) for experimental probability activities (randomiser device works best)
Mathematics/Algebra

★ State items in a pattern
★ Skip count
★ State addition/subtraction/multiplication/division rules
★ Tell other strategies for solving problems (mnemonic devices)
★ Count using ratios/fractions (i.e., 1/3, 2/3, 1/4, 1/2, 3/4, 1)
★ State formulas for solving problems
★ Announce simple equations for students to solve
★ Describe simple story problems for students to solve
★ State science-related vocabulary words and define terms (“A mineral is made from non-living substance found in nature.”; “A rock is made from minerals.”)
★ Describe items being used in the science task (i.e., minerals, rocks, animals, habitats)
★ Describe common features between items (i.e., both the tiger and polar bear use camouflage, both the bat and possum are nocturnal)
★ List reasons/outcomes (i.e., pollution is caused by littering, pouring items in streams or rivers...)
★ List items (i.e., major organ systems, names of the planets, items that can be recycled...)
★ Sequence items (i.e., life cycles, planets in order from the sun, steps in the water cycle)
★ Explain steps in an experiment
★ Describe changes in items before, during, and after an experiment
★ State parts of a whole (i.e., parts of a cell)
★ State parts of a group (i.e., animals that are vertebrates, types of habitats)
★ Call items for Bingo games related to science standards (especially fun with a randomiser)
★ Describe physical attributes of items (i.e., shape, colour, size, hardness, texture)
★ Describe characteristics (i.e., habitats, cloud formations, hurricanes, physical/chemical changes)

Social Studies

★ List items (individual freedoms on Bill of Rights, original 13 colonies, )
★ Sequence items (steps in the producer/consumer cycle)
★ State items in first/then and if/then format (“First England wanted to tax, then America wanted independence”)
★ Give a timeline of events (history of music, transportation, important persons, events in a decade)
★ List key individuals (presidents, world leaders, Civil Rights personalities, famous Georgians)
★ List reasons for an event
★ Recite lines in a play/music video/skit about subject/time period
★ List items/places in governmental jurisdiction (city, state, country)
★ List states in regions of the United States
★ List countries on different continents in the world
★ List cultures (Indian tribes living in Georgia)
★ State/list items related to a culture (common words in different languages)
★ State social studies-related vocabulary and define terms
★ List/describe geographic regions
★ List major products of a state, region, country
★ Call items for Bingo games related to Social Studies standards (especially fun with a randomiser)
★ Sing a song or chorus from a song of a country being studied
★ List cultural achievements in the fields of art, music, literature, theatre, movies/TV

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The following devices allow for sequential messaging:

- **LITTLE Step by Step Communicator (AbleNet)**

- **BIG Step-by-Step Communicator (AbleNet)**

- **Step-by-Step Communicator with Levels (AbleNet)**

- **FL4SH Scanning Communicator (AbleNet)**

- **SuperTalker Progressive Communicator (AbleNet)**

- **Partner One/Stepper (AMDi)**

- **StepPAD (Attainment Company)**

**Article Source:**
http://teachinglearnerswithmultipleneeds.blogspot.com/2008/03/101-ways-to-use-sequential-message-aac.html