

Grandma's Soup: Integrated thematic teaching for Grade 1 ELLs Hetty Roessingh, PhD

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Conseil de recherches en sciences humaines du Canada





Grandma's Soup: Poster

GRANDMA'S SOUP 2009



A Dual Language Book Project @ http://homepages.ucalgary.ca/~hroessin/

Some travelers come to a village. They are hungry and they have nothing to eat. No one in the village 🏙 wants to share their food. The travelers pretend to make soup of just stones 🤳 The villagers are curious about stone soup 👉 . The travelers tell them it needs a little something from everyone in the village to make it better. Soon the soup has onions 🚧, carrots 🛹, potatoes 🔦, beans 🦸 peas ≽ and spices 🕅 , and of course the stones 🏮 . The soup is delicious and everyone has a good time sharing the soup.

integrated thematic Unit



FOOD JOURNAL & GRAPHING Matching exercises



UNIVERSITY OF CALGARY EDUCATION







CURRICULUM OVERVIEW



Principles for teaching and Learning

- Provide scaffolds as a temporary support Models, templates, frames
- Authenticity in curriculum: real language for a real purpose/reason for using real stuff! Recycling ... students need to hear, read write and say words many times before they are personalized,

rview Grade 1: Alberta Education (http://education.alberta.ca/parents/resources/su

- internalized and have meaning.
- Contextualized ... vocabulary and grammar are presented and taught in contexts that provide meaning Spiraled ... turn up the academic heat genth within the context of the thematic study Provide interest and motivation ... top into what kids want to learn about
- Modified input ... don't 'dumb down' but do target the ZPD (Vygotsky) Linked/sequenced ... one learning task feeds into the next one.
- Activate BK ... get a sense of 'where the students are at' Engaging: design learning tasks that actively involve students in manipulating, practicing problem solving with the key concepts
- Collaboration, negotiation in the social construction of meaning/knowledge 11.
- 12. More depth and less breadth _ 'less is more'
- Integrate the 4 major skills areas (reading, writing, listening, speaking) Heavy use of visual representations to meditate content and language de 13.
- 14.
- 15. Teach learning to learn strategies in context The role of direct, explicit instruction
- 17. Mediate cultural information
- 18. Conscious focus on language learning
- 19. Risk taking ... atmosphere that is safe, fun and welcoming
- Encouragement and feedback is offered
- For Beginners: realia, object based learning



txematic Overview

Core Objectives			Material Content	Lesson Overview
Strategies	Language	Concepts	Grandma's Saturday Soup: Sally Fraser	Veggie Platter Word work- Riddles
Categorizing/Grouping Words in a continuum Sequencing/Ordering Compare/Contrast Retell	Vocobulary Vegetables Color words Adjectives for shape/size Cooking verbs-chopping, elicing Grammor Yes/No questions with "Are you?" Pust tense verbs for LEA Punction Asking questions, describing, retelling	Science-the senses Math-measuring talbing, graphing, measuring tools (geoons, cup; timer) Social Studies-traditional 4 ethnic cusisme Health-Consola's front Health-Consola's front cusisme Health-Consola's front cusisme Health-Consola's front cusisme Technology-Access and retrieva info, Process info from more than one source to retell	Stone Soup: A folk tale Teacher prepared workbooks	Questions, Crosswor- Class survey-food tracking, Tally/graph, class an individual Canada Food Guide- choose what I like to Story Class Makes Store S LEA. Retelling of mal soup, copy off the bo Organize sentence si Your soup story from home
Learning Tailet Following directions for making soup Generating clust for a puzzle Story telling beginning, middle, end "wh" questions Compare/contrast Sequencing story strips Graphing food intoke for the week		Assessment Strategies Can children cay't men the board accurately and within a reasonable time? Can children write a strary frama a picture script prompt? Can children tilly reality of a class survey? Can children tilly reality of a class survey?		

Link to Food Guide



أنا برتقالي اللون وطويل و طرفي أخضر وكثيف. من أنا؟ دير و ذو طبقات واجعلك تبكي حين تقطعني. من انا مستدير والصو نحما الارض. من انا؟ أنا صغير وأحمر والرقع في فعك من أنا؟ أنا أخضر وكليف و صحي جدا جدا. من أنا؟ أنا أخضر وبلي برقوري ولذيذ بالسلطة. من أنا؟ انا مستدير وأحمر أنّمو بالكرّمة. من أنا؟ أنا اخضر وطويل ونحيل والاطفال تحب أن تحشوني

Yeggie Riddles

ألغاز



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Context for the project

- ELLs who are well behind with their vocabulary development (Roessingh & Elgie, 2009).
- These children show strength in early literacy concepts and skills: these have caught up, and the gap is closed by the beginning of grade 1
- BEd students in the winter term spent 2 afternoons a week with their grade 1 class participants
- Please come visit our website: <u>www.duallanguageproject.com</u>



Guiding principles

- Thematic organization and curricular integration allow for learning targets to be meaningfully connected, contextualized and recycled.
- Soup is a universal 'comfort food' --- most cultures have a repertoire of soups in their diet that are made of locally available vegetables, fruits, spices and herbs, and a base of some kind. 'Grandma's soup' provides an ideal platform for a shared activity between children and their parents or grandparents.
- We want to use 'Grandma's soup' as a way of promoting talk between adults and children at home, and to convey important cultural information about dietary habits and traditions. We want the children to learn about the role of the various ingredients, and to learn simple concepts and skills related to 'Grandma's soup'.
- We want to make connections top the Grade 1 Program of Studies (Alberta Education): <u>http://education.alberta.ca/media/446127/1bro.pdf</u>
- We want parents/grandparents to engage their children in making a traditional soup from their culture –telling the story of the soup, and developing a simple recipe to write down and send to school.
- In class, we can support the story telling in English in small group work. We will scribe the stories and the recipes into English and the first language of each child.



Curricular integration





Curricular integration

•We will make cross curricular connections among math, science, social studies and language arts. We want to target 'next words to know' – and purposefully challenge the children to learn lots of new words related to 'Grandma's soup'.

•We want to link the children's soup stories to children's literature on the same theme that can be explored for meaning, and personal connection.

• Most of all, we want to create a learning environment for curiosity, wonder, imagination, respect for and interest in diversity; and fun! Language is the tool for realizing this goal.

CALGARY

From the Grade 1 curriculum





How the brain learns

- The brain seeks to make meaning by
 - making connections
 - noticing patterns, rhythms, cycles ... it wants to make order out of disorder
 - using the familiar and the known to move forward: connecting to prior knowledge
 - recognizing universalities and applying them to the particular
- Language mediates this process ... social interaction is key
 - Vygotsky, Piaget, Dewey



Negotiating the 'third space'





Thematic overview

Theme Title: Grandma's Soup: A Dual Language Book Target Group: Grade 1

Level: High Beginner --Mid Year Project Broad Goals: To Develop Vocabulary in a personally & culturally meaningful context

Core Objectives			Material Content	Lesson Overview	
Strategies Categorizing/Grouping Words in a continuum Sequencing/Ordering Compare/Contrast Retell	Language Vocabulary Vegetables Color words Adjectives for shape/size Cooking verbs- chopping, slicing Grammar Yes/No questions with "Are you?" Past tense verbs for LEA Function Asking questions, describing, retelling	Science-the sensesSoup: Sally Fraser2. Word wor• Science-the senses• Stone Soup: A folk tallying, graphing, measuring tools (spoons, cups, timer)• Teacher prepared workbooks3. Class survi tracking, tracking, 4. Tally/grap individual• Social Studies- traditional & ethnic cuisine• Teacher prepared workbooks3. Class survi tracking, tracking, tracking,• Health- Canada's Food Guide, healthy choices• Technology- Access and retrieve info, Process info from more than one source to retell9. Organize s strips	 Word work- Riddles, 20 Questions, Crossword Class survey- food tracking, Tally/graph, class and individual Canada Food Guide- choose what I like to eat Stone Soup poem and story Class Makes Stone Soup LEA- Retelling of making soup, copy off the board Organize sentence strips 		
Learning Tasks Following directions for making soup Generating clues for a puzzle Story telling- beginning, middle, end "wh" questions Compare/contrast Sequencing story strips Graphing food intake for the week		Assessment Strategies Can children copy from the board Can children write a story from a p Can children tally results of a class Can children type in key words and	survey?	time?	



Veggie platter lesson

Figure 3: Lesson plan template and sample lesson: Veggie platter

Lesson Name: Veggie Platter - and introduction to Grandma's Soup

Time: 40 minutes

Lesson overview and purpose: To introduce core vocabulary and concepts for the Grandma's Soup project. To gather baseline data on the oral and site vocabulary children already have and can manipulate by way of making riddles.

Objectives:

Language Learning Objectives	Concept Objectives	Learning Strategies	
Vocabulary: Names of vegetables, colors, shapes	Vegetables are healthy, they can be eaten cooked or raw; they are used in	Noticing similarities and differences.	
Grammar (form): Plural forms, adjectives	salads, soups, sandwiches, and other dishes. They make a great snack, especially with a dip like yogurt or	Matching oral vocabulary to pictures, then to the flash cards.	
Functions: Describes the look, feel	hummous.	Listening for initial sounds.	
and taste of vegetables. Tells how vegetables are used.			

Materials: Raw vegetables, pictures and flash cards.

Teaching and learning tasks:

- Find out which vegetables the children can already name and know something about.
- The out which vegetables interminent can arready name and know some iming about. Cut up the vegetables, taste and nibble; recording the words children use to describe the texture, tastes, color, etc. Talk about how these vegetables are used in their family cooking and eating habits. Match the spoken/oral vocabulary to pictures, and then to the flash cards. Point out initial sounds and final sounds, 2. З.
 - explaining that sounds like an 's' at the end of a word can carry meaning (e.g. 's' on potatoes means 'more than one').

Extension, recycling, practice:

1. Recycle the words by making up riddles using the words the children have come up with, and develop a worksheet. See if they can copy the words from the flash card onto the worksheet.

2. Practice the sound-symbol connection with some simple activities with the flashcards and pictures.

Homework: Write all the vegetables you like, don't like in a T chart.

Teacher Resources: http://www.squidoo.com/veggiestogo



Sorting, categorizing, labeling game





Making a connection to literature





Learning tasks in L1 and L2

ألغاز

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Canada Food Guide:



http://www.hc-sc.gc.ca/fn-an/food-guidealiment/myguide-monguide/index-eng.php



Rehearsing for book launch: I can read!





Book launch party

