

APPENDIX E: GLOBAL LIST OF STRATEGIES

Language Learning Strategies

Cognitive

listen attentively

do actions to match words of a song, story, or rhyme

learn short rhymes or songs incorporating new vocabulary or sentence patterns

imitate sounds and intonation patterns

memorize new words by repeating them silently or aloud

seek the precise term to express their meaning

repeat words or phrases in the course of performing a language task

make personal dictionaries

experiment with various elements of the language

use mental images to remember new information

group together sets of things (e.g., vocabulary, structures) with similar characteristics

identify similarities and differences between aspects of the language being learned and their own language

look for patterns and relationships

use previously acquired knowledge to facilitate a learning task

associate new words or expressions with familiar ones, either in the language being learned or in their own language

find information using reference materials like dictionaries, textbooks, and grammars

use available technological aids to support language learning (e.g., cassette recorders, computers)

use word maps, mind maps, diagrams, charts, or other graphic representations to make information easier to understand and remember

place new words or expressions in a context to make them easier to remember

use induction to generate rules governing language use

seek opportunities outside of class to practise and observe

perceive and note down unknown words and expressions, noting also their context and function

Metacognitive

- check copied writing for accuracy
- make choices about how they learn
- rehearse or role play language
- decide in advance to attend to the learning task
- reflect on learning tasks with the guidance of the teacher
- make a plan in advance about how to approach a language learning task
- reflect on the listening, reading, and writing processes
- decide in advance to attend to specific aspects of input
- listen or read for key words
- evaluate their own performance or comprehension at the end of a task
- keep a learning log
- experience various methods of language acquisition, and identify one or more that they consider particularly useful personally
- be aware of the potential of learning through direct exposure to the language
- know how strategies may enable them to cope with texts containing unknown elements
- identify problems that might hinder successful completion of a task and seek solutions
- monitor their own speech and writing to check for persistent errors
- be aware of their own strengths and weaknesses, identify their own needs and goals, and organize their strategies and procedures accordingly

Social/Affective

- initiate or maintain interaction with others
- participate in shared reading experiences
- seek the assistance of a friend to interpret a text
- reread familiar self-chosen texts to enhance understanding and enjoyment
- work cooperatively with peers in small groups
- understand that making mistakes is a natural part of language learning
- experiment with various forms of expression, and note their acceptance or non-acceptance by more experienced speakers
- participate actively in conferencing and brainstorming as a pre- and post-writing exercise
- use self-talk to make themselves feel competent to do the task
- be willing to take risks, to try unfamiliar tasks and approaches

repeat back new words and expressions occurring in conversations in which they participate, and make use of the new words as soon as appropriate
reduce anxiety by using mental techniques, such as positive self-talk or humour
work with others to solve problems, and get feedback on tasks
provide personal motivation by arranging rewards for themselves when successful

Language Use Strategies

Interactive

use words from their first language to get their meaning across (e.g., use a literal translation of a phrase in the first language, use a first language word but pronounce it as in the second language)
acknowledge being spoken to
interpret and use a variety of non-verbal clues to communicate (e.g., mime, pointing, gestures, drawing pictures)
indicate lack of understanding verbally or non-verbally (e.g., Pardon, Sorry, I didn't understand, raised eyebrows, blank look)
ask for clarification or repetition when they do not understand (e.g., What do you mean by...?, Could you say that again, please?)
use the other speakers' words in subsequent conversation
assess feedback from conversation partner to recognize when the message has not been understood (e.g., raised eyebrows, blank look)
start again using a different tactic when communication breaks down (e.g., What I'm trying to say is...)
invite others into the discussion
ask for confirmation that a form used is correct (e.g., Can you say that?)
use a range of fillers, hesitation devices, and gambits to sustain conversations (e.g., Well, actually..., Where was I?...)
use circumlocution to compensate for lack of vocabulary (e.g., the thing you hang clothes on for hanger)
repeat back part of what someone has said to confirm mutual understanding (e.g., So what you are saying is...)
summarize the point reached in a discussion to help focus the talk
ask follow-up questions to check for understanding (e.g., Am I making sense?)
use suitable phrases to intervene in a discussion (e.g., Speaking of...)
self-correct if errors lead to misunderstandings (e.g., What I mean to say is...)

Interpretive

- use gestures, intonation, and visual supports to aid comprehension
- make connections between texts on the one hand, and prior knowledge and personal experience on the other
- use illustrations to aid reading comprehension
- determine the purpose of listening
- listen or look for key words
- listen selectively based on purpose
- make predictions about what they expect to hear or read based on prior knowledge and personal experience
- use knowledge of the sound-symbol system to aid reading comprehension
- infer probable meaning of unknown words or expressions from contextual clues
- prepare questions or a guide to note down information found in the text
- use key content words or discourse markers to follow an extended text
- reread several times to understand complex ideas
- summarize information gathered
- assess their own information needs before listening, viewing, or reading
- use skimming and scanning to locate key information in texts

Productive

- mimic what the teacher says
- use non-verbal means to communicate
- copy what others say or write
- use words visible in the immediate environment
- use resources to increase vocabulary
- use familiar repetitive patterns from stories, songs, rhymes, or media
- use illustrations to provide detail when producing their own texts
- use various techniques to explore ideas at the planning stage, such as brainstorming or keeping a notebook or log of ideas
- use knowledge of sentence patterns to form new sentences
- be aware of and use the steps of the writing process: pre-writing (gathering ideas, planning the text, research, organizing the text), writing, revision (rereading, moving pieces of text, rewriting pieces of text), correction (grammar, spelling, punctuation), publication (reprinting, adding illustrations, binding)
- use a variety of resources to correct texts (e.g., personal and commercial dictionaries, checklists, grammars)

take notes when reading or listening to assist in producing their own text
revise and correct final version of text
use circumlocution and definition to compensate for gaps in vocabulary
apply grammar rules to improve accuracy at the correction stage
compensate for avoiding difficult structures by rephrasing

General Learning Strategies

Cognitive

classify objects and ideas according to their attributes (e.g., red objects and blue objects or animals that eat meat and animals that eat plants)
use models
connect what they already know with what they are learning
experiment with and concentrate on one thing at a time
focus on and complete learning tasks
write down key words and concepts in abbreviated form (verbal, graphic, or numerical) to assist performance of a learning task
use mental images to remember new information
distinguish between fact and opinion when using a variety of sources of information
formulate key questions to guide research
make inferences; identify and justify the evidence on which their inferences are based
use word maps, mind maps, diagrams, charts, or other graphic representations to make information easier to understand and remember
seek information through a network of sources including libraries, the world wide web, individuals, and agencies
use previously acquired knowledge or skills to assist with a new learning task

Metacognitive

reflect on learning tasks with the guidance of the teacher
choose from among learning options
discover how their efforts can affect their learning
reflect upon their thinking processes and how they learn
decide in advance to attend to the learning task
divide an overall learning task into a number of sub-tasks
make a plan in advance about how to approach a task

identify their own needs and interests
manage the physical environment in which they have to work
keep a learning journal such as a diary or a log
develop criteria for evaluating their own work
work with others to monitor their own learning
take responsibility for planning, monitoring, and evaluating learning experiences

Social/Affective

watch others' actions and copy them
seek help from others
follow their natural curiosity and intrinsic motivation to learn
participate in cooperative group learning tasks
choose learning activities that enhance understanding and enjoyment
encourage themselves to try, even though they might make mistakes
take part in group decision-making processes
use support strategies to help peers persevere at learning tasks (e.g., offer encouragement, praise, ideas)
take part in group problem-solving processes
use self-talk to make themselves feel competent to do the task
be willing to take risks, to try unfamiliar tasks and approaches
monitor their level of anxiety about learning tasks and take measures to lower it if necessary (e.g., deep breathing, laughter)
use social interaction skills to enhance group learning activities