Language Development Strand

Unit 4: Oral and Written Language

Module 4.1 Oral Language Development

Lecturer Support Material
Acknowledgements

Materials selected and compiled by Dr. Joan Kale.

In consultation with

Mr. Leo Mandengat, Language HOS, St. Benedict’s College, Wewak
Dr. Pam Norman, Deputy Principal, Madang Teachers’ College
Mrs. Elizabeth Topa, Language HOS, HTTC, Mount Haagen
Mrs. Pauline Iamura, Teacher, Mount Hagen Primary School
Mrs. Margaret Lami, Teacher, Mount Hagen Primary School

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Unit 4: Oral and Written Language

Rationale
The Papua New Guinea Primary Curriculum …

We recognise that conversation is an important learning tool. Conversations between the teacher and children, and between children themselves, are essential in developing pupils’ language abilities as well as learning. This is because they provide ways to explore new topics, share tentative ideas and consider possibilities.

Thus, teachers should plan daily opportunities for students to talk about and listen to a variety of text types, across all curriculum areas. A balanced talking and listening program will provide students the opportunity to develop their understanding and use of spoken language. In a well-balanced language program, the importance of talking and listening in the development of reading and writing skills, as well as in assisting the development of thinking skills, is recognised.

Unit objectives
Through studying this unit students will:

- Develop an understanding of the nature and role of spoken language in the classroom
- Learn strategies and activities for developing and enriching children’s spoken language for interpersonal, informational and aesthetic purposes
- Learn strategies and activities to encourage children to learn about different purposes for spoken and written language both in the community and in the classroom
- Have an understanding of how to develop children’s ability to write effectively and appropriately for a range of purposes: interpersonal, informational and aesthetic

How to use this module

- Given the importance of speaking and listening in the overall development of children’s thought processes and language learning, students need to have clear ideas about how to plan and program for effective listening/speaking times in their future classrooms.
- One way of achieving this is to engage the students in as many of the activities listed in the Module as possible. As they engage in this “hands-on” experience, they will have opportunity to learn the usefulness of such strategies and activities in promoting language learning.
- Because of time constraints, it may be necessary to select between items. Such selection should include Section 6 on Assessment.

Unit structure
There are three modules in this unit.
Module 4.1: Oral Language
Module 4.2: Writing as a Process
Module 4.3: Genres and Text Types

Introduction

Whole language as a philosophy and an approach to the teaching of languages in schools in Papua New Guinea

In the language teaching literature, certain terms are used regularly. One such term is that of 'whole language'. This term describes one of the philosophies that underpin our language teaching in Papua New Guinea schools. That is, in language teaching, language as a whole in its everyday uses, is the focus of learning.

The term also describes an approach to language teaching, one where teachers use the language of the students’ well-known real-life situations as a way of encouraging them to understand the meaning of messages from the surrounding context. Meaning, therefore, is central to learning.

In using whole language, teachers make many references to things both in and out of classrooms (experiences, objects, people, pictures, diagrams) or activities that the class has been involved in, such as community activities, role plays, visits, etc, to encourage understanding and use of the new language. This approach to teaching suggests that we do not learn language by learning individual words and sounds out of context. Rather, language is learned when speakers interact and participate in making meaningful messages that suit their purposes for speaking.

A simple diagram to explain the notion of whole language follows:
Refer to the Lower Primary Language Syllabus Grade 3 – 5, p. 2 for the NDOE recommended method, teaching approach, and purpose for teaching, that guides the teaching of languages in Primary classrooms in Papua New Guinea schools.

Prepare the students to think about learning in a first and second language by considering:

The Five Goals of Language Learning, or, What are learners aiming for in learning a first or second language? These are:

1. Communication goals – using language for negotiating and sharing meaning with others
2. Language and cultural awareness goals – understanding one’s own language/culture better
3. Socio-cultural goals – understanding the target language/culture better
4. Learning-how-to-learn goals – understanding how to learn in and through language
5. General knowledge goals – learning about the world
4 Activity 1

In groups:

- Students discuss what each of these goals means
- Give one or two examples of situations that reflect the goals

4 Activity 2

Ask students to draw a diagram showing how these Goals interrelate with each other:

- There are no right or wrong answers
- The DISCUSSION is what is important
- The aim is to enhance students’ understanding of each of these Goals and its relationship to language teaching and learning

Small group work as a strategy for teaching and learning

- The most effective language learning situations take place when the ratio of learner to expert is very small. The ideal language learning situation has a ratio of 1:1 – that is, one learner to one expert. We know the situation in most classrooms is never likely to achieve that level of teaching. So, we need to think about how to make the most of children’s opportunities to learn. We can do this in classrooms in one of two ways:
  - Bring in community members whenever possible to talk with the children
  - Encourage children to listen to and talk to each other about the tasks they are carrying out in class. This can be done most effectively by arranging the children in small groups for many activities.

Arranging children in small groups to work and talk together is useful because it helps them develop

- Intellectual growth
- Social skills
- The ability to function as an independent learner and thinker
- The ability to approach problems in a co-operative and constructive manner
- Self-esteem

Group work makes it possible to encourage co-operative rather than competitive learning. The emphasis is on group achievements.
• Group work allows for greater individual participation than in whole class teaching, because more students have the opportunity to contribute more often, thus developing individual strengths.

• Group work is less threatening to some students than whole class teaching. Students who are shy or lack confidence find it easier to contribute in a small group situation.

• Group work enables children to develop speaking, listening and clear thinking skills. Use of this strategy encourages children to make full use of their resources and to share their ideas with others. As well, it presents models for behaviour, and the use of different functions of language.

• Group work promotes the development of deeper understanding as students have the opportunity to explore ideas and learn from each other. It facilitates and promotes social development and the development of trust between the class members.

• Group work can be intellectually stimulating, if the groups are formed properly and the tasks organised effectively.

Below are listed some rules for making group work a success in your classroom.

• Start small, with reasonably simple tasks. Plan for talking in pairs for a short period at first. Gradually extend the time of the activity, its complexity and the size of the group.

• Make sure the purpose of the task is clear and that the instructions are specific and clear.

• Make sure the group members have the necessary skills for the task, and the equipment they need to do the task.

• If necessary, assign roles, such as note taker, reporter, time keeper before the group begins work.

• Talk about group members considering each other as essential members of the group. Everybody’s contribution is relevant.

• Provide opportunities for students to participate in various group activities for different purposes. Make-up of the groups could include:
  - Partnerships
  - Small groups
  - Mixed ability groups
  - Same ability groups
  - Home based group.

When pupils have the opportunity to engage in talk around tasks with their classmates, they learn more effectively, and learn to participate with other children in supportive ways.

An added advantage of organising children in groups is that the teacher does not have to do all the talking. In fact, the teacher can take on the role of facilitator and mentor as pupils pursue their own learning goals.

For these reasons, grouping children in various ways is an essential part of a well-organised classroom supportive of language learners as they learn to carry out the tasks of the different curriculum areas.
Module 4.1: Oral Language Development

In this Module, you will need to provide for students to be able to access the following documents:


Section 1

1.1 Introduction

In this Module we build on the understandings we gained from Unit 3, Language as Social Practice.

Note: ‘First language’ can be written ‘L1’, and ‘second language’ as ‘L2’. You will find this abbreviation in the literature on first and second language learning.

4.1 Activity 1

In groups,

- Recall and list information about how children learn their first language
- Think about who the children talk to, what they talk about, what kind of language is used by caregivers, why children learn to talk
- Recall and make a list of what you learned about the differences between language used in the home and community, and the specialised ways language is used in classrooms
- Recall and list differences between how children learn a first language and how they learn a second language
- What are some strategies that teachers can use to make classrooms as much like home/community environments for language learning?

Report back to the whole group. Compare and discuss answers given.
Introduce students to the use of curriculum documents for teaching language by referring to the Table below. Ask the students the question:

*What are the expectations for children at the end of E2 in Vernacular and English for Speaking and Listening?*

The children in Lower Primary classes have already had three years of schooling in Vernacular or Tok Pisin. In the Table below is a statement of what children should know or be able to do in and through language when they reach Grade 3.

<table>
<thead>
<tr>
<th>Talking and Listening</th>
<th>Reading</th>
<th>Writing</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>In Vernacular:</strong></td>
<td><strong>In Vernacular:</strong></td>
<td><strong>In Vernacular:</strong></td>
</tr>
<tr>
<td>Know sounds, vocabulary and language structures</td>
<td>Read a range of printed materials</td>
<td>Label a range of objects</td>
</tr>
<tr>
<td>Be able to talk to different people in different ways</td>
<td>Engage in silent reading, reading aloud and with others</td>
<td>Write names of things</td>
</tr>
<tr>
<td>To tell and retell stories</td>
<td>Read and understand instructions</td>
<td>Write stories by themselves and in groups</td>
</tr>
<tr>
<td>Give instructions</td>
<td>Read and understand main points</td>
<td>Order events in stories</td>
</tr>
<tr>
<td>Ask and answer questions</td>
<td>Work out the meaning of words in context</td>
<td>Edit and improve the content of written work</td>
</tr>
<tr>
<td>Give explanations</td>
<td>Use pictures to help understand new words</td>
<td>Write poems, instructions and opinions</td>
</tr>
<tr>
<td>Rephrase things in their own words</td>
<td>Read new words using knowledge of letter sounds</td>
<td>Rewrite village stories in own words</td>
</tr>
<tr>
<td><strong>In English:</strong></td>
<td><strong>In English</strong></td>
<td><strong>In English</strong></td>
</tr>
<tr>
<td>Understand simple classroom instructions</td>
<td>Read the letters of the alphabet and know their sounds</td>
<td>Write neatly</td>
</tr>
<tr>
<td>Join in rhymes and songs</td>
<td></td>
<td>Write down familiar words and sentences from dictation</td>
</tr>
<tr>
<td>Use greetings</td>
<td></td>
<td>Make alphabetical and numerical lists</td>
</tr>
</tbody>
</table>

**4.1 Activity 2**

*Students discuss each of the expectations in the talking and listening column, and give some examples of each.*

Refer to the NDOE document *Primary Curriculum in Papua New Guinea*, p. 28 which presents a Table giving time allocations by curriculum area. Use that document for the activity below.
4.1 Activity 3

Discuss with students the diagram below. Ask questions such as:

- How much time is spent teaching/learning Vernacular and English languages in E 2 / G4 / G 7?
- When does teaching and learning in Vernacular cease in Primary school? (this is a trick question – it doesn’t. See the Model for G8)
- Discuss with students the gradual transition from Vernacular language as the language of instruction to English as the language of instruction, as children progress from grade to grade.

Time allocations for progression from Vernacular to English as the language of instruction

<table>
<thead>
<tr>
<th>Grade</th>
<th>Vernacular</th>
<th>English</th>
</tr>
</thead>
<tbody>
<tr>
<td>G 8</td>
<td>20%</td>
<td>80%</td>
</tr>
<tr>
<td>G 7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>G 6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>G 5</td>
<td>30%</td>
<td>70%</td>
</tr>
<tr>
<td>G 4</td>
<td>50%</td>
<td>50%</td>
</tr>
<tr>
<td>G 3</td>
<td>60%</td>
<td>40%</td>
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<tr>
<td>E 2</td>
<td>90%</td>
<td>10%</td>
</tr>
<tr>
<td>E 1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>EP</td>
<td></td>
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</tbody>
</table>

This is just a brief introduction to the document. It is not meant to be a long discussion, since talk about times for subjects will come into Unit 6: Implementing the Curriculum and Integrating across the Subject areas).

Put up a large Notice in your lecture room that states:

Use Vernacular and English to teach speaking and listening skills in every lesson

Draw the students’ attention to it regularly during the course of the Module.
Section 2 Activities/strategies for children talking and listening in classrooms

2.1 Introduction

- Conversation is an important learning tool.
- Conversations between the teacher and children, and between children themselves, are essential in developing pupils’ language abilities as well as learning, because they provide ways to explore new topics, share tentative ideas and consider possibilities.
- Involving children in interaction in a variety of group works situations provides them with opportunities to learn appropriate ways to express their feelings and opinions, as well as to listen and respond to the comments and feelings of others.
- Children need to make extensive use of language as both a speaker and listener.

What does the Department have to say about speaking and listening?

The Language Resource Book for Lower Primary, p. 9 suggests:

- **Speaking and Listening** may have a special focus at the beginning of the lessons, or be integrated with shared reading and creative writing
- These two skills may be done together as they are used simultaneously in real life situations
- Encourage the pupils to take part in all oral activity at this time. In Lower Primary the pupils will be learning many language skills
- Some of these skills will build on the skills they learned in Vernacular in Elementary School

And later,

- Most of the speaking and listening activities will be integrated into Language and other subject lessons
- However, at times you may choose to have a specific Speaking and Listening activity
- Be sure to relate the activity to the theme or topic you are planning, to make it more meaningful to the pupils
4.1 Activity 4

Students in groups list reasons why we want to encourage children talking and listening in school. Report back to whole class.

Reasons may include:

- Talking helps us to 'get things done' more quickly than written language.
- Interacting with others through talking makes it possible for us:
  - to try out and share ideas
  - to share information,
  - to change our minds,
  - to ask and answer questions.
- Talking helps us to get along with others, and respect their ideas
- Talking helps us to think our own ideas through more clearly.

Ask students if they included any of these reasons in their own lists. They may want to add some to their own lists. Lists can be displayed on the walls of the room.

Using the Language Resource Book, p.9 refer to the section on 'Purposes for Speaking and Listening':

- What does it mean to ‘speak creatively’?
- What does it mean to listen with ‘critical understanding’?
- How does a pupil listen ‘attentively’?

Ask: How can we encourage learners to be effective listeners and talkers?

Discuss with the group the following:

Listening is a very active process. Therefore we need to engage children in listening for real purposes while engaged in real tasks, or tasks that are as near to real-life as we can make them.
Effective listening does not end until the listener has acted on the information received by using it in a task, or memorising it for later use.

Listening is part of the equation of meaningful communication – talking is another part. Body language also has a part to play in getting our message across.

Talking and listening are interrelated: if someone is talking, usually someone is listening. Someone is listening to someone else talking.

Ask: What are some rules for good listeners / good talkers?

4.1 Activity 5

After brainstorming with students, draw up charts for:

- What a good listener can do
- What a good speaker can do

Figure 2: What a good speaker and listener can do.
2.2 Strategies and activities for developing listening and speaking skills

The aim here is to provide the students with a model of the process of brainstorming, and how it can be a useful tool for moving from the 'known to the unknown'. Encourage the students to estimate its usefulness as a teaching strategy for starting from what the children already know.

4.1 Activity 6

Students, in groups

- 'Brainstorm' what they already know about teaching listening and speaking in either Vernacular, Tok Pisin or English
- Nominate a reporter to keep a record of their thoughts the reporter brings their findings back to the whole group
- Put the brainstorm charts up in the classroom after reporting back

4.1 Activity 7

Students, in groups:

- Make a list of what they think they need to know about teaching listening and speaking as a subject in Primary classes
- They discuss and list ideas for how they will find out what they need to know

After the brainstorming session, discuss with students:

- The notion of moving from the "known to the unknown" as a strategy for encouraging children's listening, talking, learning
- Talk about the usefulness of ‘brainstorming’ as a strategy for encouraging as many children as possible to participate in the discussion
Reminder: Engage your students in these activities and strategies as you talk about them. The students will remember them better, and will understand some of the language demands of each of the activities.

2.3 Suggestions from the Language Resource Book for Lower Primary - activities for listening and speaking

Refer to the Lower Primary Language Syllabus Grades 3 – 5 for specific listening and speaking objectives and skills to teach at each level in both languages.

- These activities can be used with both Vernacular and English.
- The purpose for each activity is for the pupils to think about questions, the text, discuss with their mates and then write.
- The Shared Reading Experience provides an excellent and easy way to have integrated meaningful listening and speaking practice. The Big Book provides an interesting experience which all pupils can discuss.
- Use the four levels of questions on pages 10-12 of the Language Resource Book to get the pupils to explore and discuss the text in greater depth.
- These activities are suitable for whole class or small groups.

A. Yes or No – discussion activity  
B. Story mountain  
C. Story frame  
D. Story parts  
E. Version diagram  
F. Personality poem  
G. Story impressions strategy  
H. Story mapping  
I. The SQ 3 R strategy  
J. Know, Want to learn, Learned – KWL chart
After engaging with the students in some of these activities in class, discuss with them:

- Do you think this is a useful activity for learning to be confident speakers?
- What might a teacher do with a very shy child in the class?
- What objectives might the teacher have for this activity?
  (Refer to the Lower Primary Language Syllabus, pp. 11 ff)
- What role might the teacher take in this activity?
- Is this a one-off activity or could the children engage in the activity for several days? In what situation?

2.4 Phonics activities

- For a range of activities to encourage learners to develop high level phonics skills, refer to the Language Resource Book, pp. 21.
- See also Jones (2000) Vernacular to English Bridging Strategies Training Program Session 5:1 for more information on the teaching of phonics.
Section 3 Additional activities for encouraging listening and speaking

Below is a further list of activities you can engage in with children to encourage them to be confident and effective talkers and listeners.

3.1 Sharing time/news time/morning talk

4.1 Activity 8

In small groups of 4 – 5:

- Students talk about something that happened to them in their vacation
- Volunteers give either their own news or retell somebody else’s experience
- Students suggest a possible language learning objective for the activity i.e.
  - Speaking clearly in front of their classmates
  - Letting them see their experiences are worth sharing with others
  - Practice with using a particular text type (recount)
  - Listening while someone else is talking – culturally appropriate manners

Select one student’s recount to write up as a group negotiated text. This activity is useful because:

- It demonstrates what changes take place in the language when we move from spoken to written text
- It shows students how to integrate written text with spoken text in their planning and programming
- It shows how a teacher can create classroom reading texts from what the children are talking about each day.
3.2 A nature table

- Encourage children to bring in objects and items they see in the environment, e.g. a butterfly, a spider, an empty nest, a pupa etc
- The teacher models the language of e.g. a scientific description
- In subsequent sessions, the items are reviewed, with children giving the description
- The teacher prompts where necessary

This activity is useful in encouraging children to orally develop another factual text type.

3.3 Mime, role play and drama

- Mime involves learners performing actions without using speech, that is, through using gestures, facial expressions and body movement.
- Role-play involves acting out a short scene which may be realistic or imaginary, as themselves or other people.
- Drama involves the non-verbal activities of mime, and can include speech, movement, music.
- Miming first, encourages children to participate in an activity before they are ready to use the language of the text.
- Mime is a useful activity for children to join in when they are being introduced to a new story, since they can concentrate on the meaning without having to ‘map’ the language onto the acting.
- After they have heard the story several times, they can be encouraged to perform the actions of the characters.
- Sometimes children will be shy to perform the mime alone in front of other children. In that case, you can encourage two or three children together to act out each character.

Steps to follow:

- First, the teacher reads or says all of the text of the story, including the talk between characters, as the children perform the actions of the story.
- Each day, the children can take on more of the talk, speaking in chorus with the teacher.
- Then the teacher can encourage the children to say the dialogue with less and less help, until the children are acting and talking independently.
- When children understand the process, they can plan their own mini-dramas in small groups. They can then act them out for the whole class.
- They can choose either to mime the story they have chosen or constructed, or they can add dialogue.
- The actors may need to rehearse their drama a few times before they feel comfortable performing for the whole class.
- With some simple 'props', they could perform their drama for another class or the school assembly. This gives them a real audience for their performance.
4.1 Activity 9

Students have 10-15 minutes to develop a simple mime/drama. This can be based on a known poem, story, or something new.

Each group performs for the whole group.

3.4 Using narratives / stories / legends

Invite a mature speaker of a community language, Tok Pisin or English to tell a story to the group.
Then discuss the following:
How could you use the story as a basis for language teaching/learning?

Answers might include:
Encourage the children to act out the story or parts of the story
Tape record the story to play for the children in listening time
Encourage the children to make up their own similar stories
Plan to write the story down as a group-negotiated text when the children are familiar with it, and make it into a big book

Read a story to the students, e.g. *The Story of Pini*
Ask the same kinds of questions as above
How could you integrate the story as a step in a lesson in another Curriculum area?

3.6 Oral cloze

In Cloze procedure, words are left out of a whole text:

- The teacher tells or reads a story that the children have heard several times.
- As s/he reads, s/he leaves out some words
- The listeners have to supply the missing word, or one having the same meaning
- Leave out different parts of speech, i.e. all nouns, or verbs, or adjectives etc
- Useful as a way of assessing children’s learning of language features
3.7 A ‘print walk’

• An activity that encourages children to walk around the classroom looking at the work they have put up on the walls, reviewing and talking about work they have already completed
• Encourage children to recall information from story maps, semantic webs, etc. displayed on the walls
• Suitable for small groups
• Can be done 3 – 5 times a week in the Lower Primary Grades

3.8 Planning an excursion

In planning an excursion, the main aim is to give children opportunity to develop their language abilities, and to learn more about the world and their place in it. We talk:

**Before the excursion**

Discuss

• the purpose of the excursion before you go
• What they are likely to learn/see/meet/discover
• What they need to take with them

At this time you support them in setting learning goals they wish to meet during the excursion.

**During the excursion**

While the excursion is in progress, you assist them to improve their learning:

• By talking with them about what they are seeing
• By encouraging them to talk to each other about what they are finding out
• In collecting the information they decided on during the planning stage

**After the excursion**

When you return to the classroom, that day or the next:

• Help them relate all that they have learned to the goals that they set for themselves
• Encourage them to carry out writing tasks (texts, diagrams, flow charts etc) that help them to meet their goals.

You have planned to extend this stage of the program over the remainder of the week so that the learners can make the most of their new knowledge and understanding, and practice the language that goes with that learning.
3.9 Sequenced pictures

- Start with a story the children know well
- Use pictures from a group-negotiated text, or pictures from Education Department Wall charts
- Place the pictures in random order along the blackboard ledge
- Children recall the story to put the pictures in the right sequence
- Start with 3 – 4 pictures to a story, build up as the children become familiar with the process
- Use photos of procedures like preparing a muu-muu, or making scones
- In this way, the children have experience in learning to speak different kinds of oral genres before they have to write them
- This can also be a follow-up activity after an excursion

3.10 Total physical response – listening / modelling

Total Physical Response (TPR) is one of the strategies to teach children language using the natural method of language learning. When children begin to learn the language that is spoken in their environments they do so by first listening to the sounds and structures of the language that they hear. When young children begin to learn an additional language they usually go through a 'receptive phase' first. During the receptive phase the child generally does not speak in the new language instead he / she listens to the new language structure and vocabulary for some time before being able to produce (speak and write) in the new language.
TPR seeks to mirror this natural approach to language learning. Students listen, at beginning levels, to commands or orders that are given by the teacher or by other children and they react physically to the commands by doing. In many cases the teacher models the action and uses the vernacular to support meaning before the children are expected to act. For example, a teacher may say, “raise your left hand” and as this is said the teacher raises her/his left hand, the teacher will then expect the children to follow the command that has been modelled either as a group or as individuals.

The strategy aims to build up children’s vocabulary about their bodies and their immediate environment as well as building up a core list of action and doing words (verbs). As an initial language teaching strategy, the use of TPR generally encourages children to participate in actions done by a whole group. In this way the child is not forced into acting alone and learns the basics of the new language in a motivational way.

In practical terms, by learning through TPR the children will be able to recognise and participate in the daily routines that occur in the classroom and will be able to understand the procedures necessary for completing many tasks in the content areas. As children progress through the lower primary grades it is recommended that those who are capable be encouraged to have more participation in the productive language skills of speaking and writing while engaging in TPR type activities. In this section there are a series of sample TPR tasks that are appropriate to various levels of children’s’ second language abilities.

4.1. Activity 10

Discuss the implications of using the strategy in the lower primary bridging classroom. Remember it is not expected that children will speak using the target language of English for some time.

Can you think of any content areas where TPR would be especially effective as a language teaching strategy?

Suggested steps for teaching basic commands using Total Physical Response.

1. Write your lesson objective.
2. Choose the TPR exercise. Introduce only five (5) new commands for beginning English. Teach one exercise as long as needed for the pupils to learn all the words.
3. Collect materials for the lesson, e.g. chair, book, pencils etc.
4. Teacher models the instruction alone, that is the teacher demonstrates by doing the action. For example say the command and do the action.
6. Teacher models the command and action three (3) times using the same order. Pupils listen and watch.

7. Teacher repeats, modeling the command and action with a small group of students doing the actions.

8. Teacher models and changes the order of the commands with the whole class doing the actions.

9. Teacher gives commands BUT DOES NOT DO the actions. Students listen and do the actions, whole class then small groups or the other way round. Repeat 2-3 times.

10. Teacher gives some old and some new commands and MODELS the action. Pupils listen and do the actions.

11. Teacher gives old and new commands without the action. Pupils listen and do the actions.

12. Allow pupils to begin to say the words on their own. Then get volunteers to be teacher and give commands.

From: R. Ray et al. (1998), Bridging to English in Lower Primary, NDOE, PNG. P10.

3.11 Using songs, poems and rhymes

Singing songs, reading poems and rhymes is a fun way for the children to practise their speaking and listening. It is especially useful in learning English.

Where to find songs, poems . . .

- Use songs the pupils know from church or other outside group activities. Teach the English/Tok Pisin words
- Write some new songs, poems, rhymes
- Adapt songs from the local language
- Invite community people to teach traditional songs.
- Use the letter sound poems in the Appendix of Bridging to English book
- Use the OESM Teachers’ Resource and Bridging to English books to find some songs poems, and rhymes
- Use rhyming sections of well-known stories, such as: "run, run, run, as fast as you can, you can't catch me, I'm the gingerbread man".

Refer also to Unit 6 Module 1 Bilingual Education and Bridging to English for other listening/speaking activities.
Section 4 Some games for listening and speaking

Listening is a very active process, as is speaking. How can we encourage learners to be effective listeners?

- By using real language in real situations for carrying out real tasks
- By creating a supportive classroom climate where learners are encouraged to contribute without fear of criticism or failure and where every person's contributions are accepted

Effective listening does not end until the listener has:

- Acted on the information received by using it in a task, or
- Memorised it for later use

As much as possible we create or simulate real-life situations to encourage children's listening and speaking abilities. However, what follows are some listening/speaking games you can use in spare moments when children have finished set tasks.

4.1 O'Grady (or another name) says

- Teacher gives a command: O'Grady says, “Stand on one leg”; “O’Grady says “Hop on one leg”; Stop now”
- Children who forget to listen for the ‘O’Grady says’ command are ‘out’
- Last child in gets a clap for being a good listener.

4.2 I went to the market and I bought …

- Students sit in a circle of up to eight
- The first speaker begins, "I went to the market and I bought a pineapple"
- The second speaker says, "I went to the market and I bought a pineapple and a bunch of bananas"
- Each speaker repeats what the previous speaker has said, and adds one more item to the list until they have built up a list of items they bought at the market

4.3 Twenty questions (also known as "What am I?")

- Demonstrate this game several times until the children understand the rules
- The teacher thinks of an object or animal and the children have to guess what s/he is thinking of
- The questions can only receive the answers "yes" or "no"
- The teacher can encourage one child to be “What am I?”
4.4 A blindfold walk

- Arrange the children in pairs
- Blindfold one of them
- The sighted child takes the blindfolded child for a walk, and describes the scenery during the walk
- Later, to test how well the sighted child described what s/he saw, the child who wore the blindfold can write about or draw the scene

4.3 Places and things

In small groups or pairs, learners could develop oral descriptions of familiar places such as their home, school, neighbourhood or town. The purpose of the description could be:

- Telling a tourist in the town how to get to your village
- What the village looks like
- Writing to students in another school, telling them what your school/village was like
- This could be a focus activity for a lesson in the Social Science subject area

4.4 Sounds around us

- Ask the children to close their eyes and listen to the sounds they can hear in the environment around them.
- Or, recall or imagine the sounds of: water boiling; a log fire burning; a squeaking door, waves breaking; a clock ticking; thunder, a lawn mower; rain on a tin roof, a sausage frying, and others you can think of.

4.5 A continuing story

- Arrange the children in groups of six and get them to sit in a circle.
- Each group could have a series of pictures or story cards.
- One child begins to tell a story.
- In turn, each child adds a new sentence to the story to continue it.
- Each group retells their story for the whole group.
Section 5 Additional strategies useful for Upper Primary pupils

- The use of diagrams is a powerful strategy to assist second language learners to organise information about a topic.
- Further, using diagrams can assist Upper Primary and Secondary pupils to understand complex or difficult text when they meet it for the first time.
- Below are some activities that can encourage older pupils to talk through some difficult material so that they help one another understand it.
- Diagrams also help children think issues through verbally before they have to develop their findings into written text of different kinds.

5.1 Brainstorming

This is a strategy by which learners contribute information about a particular topic. This can be:

- A whole class
- Small group
- Individual activity

Rationale for the process of brainstorming is as follows:

- It helps learners to make links with their prior knowledge of a topic
- It acknowledges their own life experiences as important in relation to a topic
- It enables learners to build up their subject vocabulary of a topic by learning from others
- It encourages learners to learn some communicative strategies such as turn taking, getting the attention of the teacher and the group to contribute an idea
- It helps to create an environment where learners feel good about work and world clean

Figure 3: The results of brainstorming.
• It enables teachers to assess their pupils' knowledge and language skills at the beginning of a topic

Brainstorming as a strategy can be used successfully with a whole class or with small groups of at least five and is used mainly in the beginning stages of a new topic or task. For example:

• As a beginning activity for introducing a topic
• Before a writing activity so that children can gather vocabulary and ideas for writing
• As a beginning step in planning a structured overview
• As a diagnostic tool before or after a learning activity

What you need:

• A chalkboard and chalk, or large sheets of butcher's paper and felt pens. Therefore, this strategy can be used in any classroom.

What you do:

• Explain the strategy
• Introduce the 'rules' (with younger children) or formulate rules with prompting from the class
• Introduce the topic (chosen from one of the curriculum areas, e.g. Environmental science)
• Invite individuals to give key words, concepts or phrases that they think relate to the topic
• Tell the children how long the brainstorming session will last

The 'rules' of brainstorming are:

• More is better
• All ideas are accepted. Nothing is irrelevant until proven to be so in follow-up activities
• Building on each other's ideas is encouraged

A set time is allocated so that the session is brisk. Then a group reporter can report back their ideas to the whole group. These can then be listed on the blackboard.

The brainstorming session can form the basis of the next activity.

5.2 Concept map / mind map

This is another strategy for recording information.

• It can be a whole class, small group or individual activity.
• It goes one step further than brainstorming, in that it draws connections between concepts and ideas. That is, it shows meaning relationships between concepts by using 'linking' words.
• Concept maps may organise concepts in a hierarchy (top to bottom) from the most general to the most specific. Here is an example of concept/mind map:

A concept map

Figure 4: A concept map. Source: 'Teaching Strategies and Practices'.

• The diagram shows how the concepts and information can be organised in a logical way.
• It assists learners to identify key concepts in both oral and written texts, although its purpose is a little different in each case (See Reading TLM 4).
• Concept mapping can follow on after a brainstorming session to help learners organise information before constructing a text.
• It can also act as a prompt when children are making an oral presentation.
• It is important that the teacher models the process of developing a concept map a few times before expecting learners to develop their own.
5.3 Story map

![Story Map](image)

**Figure 5: A story map.**

- This strategy is effective in encouraging learners to recall information from a narrative text.
- It encourages learners to think about the structure of narrative texts, and how to sequence events in retelling.
- The children need to know the story well, and the teacher should have modelled the process several times with the class before expecting the learners to produce their own story maps.
- In this strategy the characters and sequence of events are represented by a series of pictures drawn across a large sheet of paper, with arrows or dotted lines showing the connection between characters and events.
- The story map can then be used to help children recall the important details of a story, and to prompt them when retelling stories in a group or the whole class.
5.4 Flow chart

A pictorial flow chart is similar to a story map. However, it helps learners to organise and recall factual information.

Figure 6a: The germination of a seed.

Figure 6b: One theory as to the origin of life.

Figure 6c: Flow chart for ‘crossing the road’.

5.5 Structured overview

- Can be used with a whole class or small groups
- It is basically a diagram built up of key words showing the relationship between related ideas
- The key words or concepts (ideas) are ordered in rank from the general to the specific, and displayed as a diagram
- The diagram provides a framework within which learners can structure their talk, organise their understanding, and later, writing
- The diagram is also useful when children are being introduced to a text in which they need to locate facts and information
Why use a structured overview?

- It provides insights into what learners already know about a topic
- It helps them to link what they know with new knowledge being introduced throughout the topic
- It enables the learner to develop language on the topic being studied and to organise this language into meaningful 'chunks'
- It helps teachers to be clear about what they need to teach in the topic

The structured overview can be used:

- As an activity to be carried out between teacher and pupils when introducing a new topic, and follows on well as a strategy after 'brainstorming'
- As a pre-reading activity as preparation for reading to locate information. The structured overview indicates what information to look for
- By the teacher to give a general overview of the topic to be taught
- As a way of discussing learners' knowledge about a topic
- As a guide for learners to monitor their progress when learning about a topic especially by their own research
- To assess what learners have learned when a topic is finished
- To organise information from a text

What you do:

- The topic to be studied is decided
- Learners and teacher brainstorm words that relate to the topic
- Learners and teacher rank-order the words or concepts from the most general to the most specific
- Learners and teacher then organise the information into a structured overview.

N. B. The teacher may find that the structured overview, as it relates to the learners' knowledge, is incomplete. Additional words/concepts can be filled in as they progress through the topic.
Two additional options for completing an overview are:

- The ‘top down’ approach, where learners are given the general concepts at the top and work down to the specific concepts, and
- ‘Bottom up’ where learners are given the specific concepts at the bottom and work up to the general concepts

A structured overview, completed with the children’s assistance, then becomes the basis and guide for a written text.

5.6 Graphic outline

Graphic organizers
A graphic organizer is an instructional tool used to illustrate knowledge about a topic or section of text.
Spider map
A spider map is used to describe a central idea: a thing (a geographic region), a process (photosynthesis), concept (ethical behaviour), or argument with support (discipline should banned in schools).

Key questions: What is the central idea? What are its characteristics? What is the purpose of each characteristic?

Series of events chain
A series of events chain is used to describe the stages of something (the life cycle of a butterfly); the steps in a linear procedure (how to make a canoe); a sequence of events (how PNG got its independence); or the goals, actions, and outcomes of a historical figure or character in a novel (Sir Julius Chan).

Key questions: What is the object, procedure, or beginning event? What are the stages or steps? How do they lead to one another? What is the final outcome?

Continuum scale
The continuum scale is used for time lines showing historical events or ages (grade levels in school), degrees of something (weight), shades of meaning (Likert scales), or ratings scales (achievement in tests).

Key questions: What is being scaled? What are the end points?

Compare/contrast matrix
A compare/contrast matrix (or information grid) is used to show similarities and differences between two things (people, places, events, ideas, etc).

Key questions: What things are being compared? How are they similar? How are they different?
**Problem/solution outline**

A problem/solution outline is used to represent a problem, attempted solutions, and results (corruption in government).

Key questions: What was the problem? Who had the problem? Why was it a problem? What attempts were made to solve the problem? Did those attempts succeed?

**Network tree**

A network tree is used to show information about causes (causes of poverty), a hierarchy (types of insects), or branching procedures (the circulatory system).

Key questions: What is the main category? What are the minor categories? How are they related? How many levels are there?

**Human interaction outline**

A human interaction outline is used to show the nature of an interaction between persons or groups (Landowners and companies).

Key questions: Who are the persons or groups? What were their goals? Did they conflict or cooperate? What was the outcome for each person or group?
Cycle
A cycle is used to show how a series of events interact to produce a set of results again and again (weather cycles, teaching and learning cycles, the life cycle).

Key questions: What are the critical events in the cycle? How are they related? In what ways do they influence each other?

5.6 Questioning techniques
The use of questioning is a valuable skill to develop. Its use as a technique is referred to in the Language Resource Book, p. 10, 11, 12.

There is a comprehensive list of questions based on a hierarchy of thinking skills as Appendix 1 in this Module.
Section 6 Assessment

Refer to:

The Primary Curriculum in PNG, pp. 15,27
Lower Primary Language Syllabus Grade 3 – 5, pp. 52-3
Language Resource Book for Lower Primary, Evaluation, pp 69 – 75
for further information on assessment.

6.1 Why evaluate?

Assessment, or evaluation has several different purposes. These purposes include:

- To demonstrate for the pupils:
  1. How well they have learned something
  2. What kind of things they can do best

- To show teachers:
  1. How well they have taught something
  2. What areas pupils need extra help with
  3. What they need to plan for in their follow-up teaching

- To show parents their children’s progress over the Grades and curriculum areas

There are two main dimensions to assessment. These are:

- Pupil self-evaluation

Teachers can help children to play an important role in their own evaluation by:

1. Focussing their attention on what they are able to do
2. Encouraging them to plan what they could do next
3. Encouraging them to edit and comment on their own stories
4. Encouraging them to make their own charts of stories they have read and written.

- Teacher evaluation

Suggestions for assessment of pupils are:

1. Keep a folder for each pupil
2. Place samples of their work over time in the folders
3. Keep notes of your observations and comments in their folders
4. Keep checklists carried out on individual pupils in the folders too
6.2 Strategies for evaluation

4.1 Activity 11

Look at the Diagram THE ASSESSMENT PYRAMID, below.
**4.1 Activity 12**

*In groups, students discuss:*

- How teachers might collect the information in each part of the Pyramid?
- What use they might make of the information they collect?
- How they might record it until the end of the term when they write their reports?

Some strategies for record keeping for evaluation

- Folders for each student in the class
- Checklists – see the examples on p. 73 of the *Language Resource Book*
- Observations – taken from other curriculum areas as well as in language lessons
- Conferences – teacher talks to children as individuals or in small groups about a text they are working on. S/he keeps notes of aspects of the children’s work to help with assessment and for ongoing planning.
Teachers could use a grid like the one below

- For recording and collecting observations of what pupils were able to do when recounting what they did …
- As a model for identifying items to be observed when recording and collecting observations on pupils’ abilities across a variety of texts

<table>
<thead>
<tr>
<th>Children</th>
<th>Recounts personal events</th>
<th>Repeats or restates words not understood by listener</th>
<th>Uses patterns such as ‘On Saturday …’, ‘Last night…’</th>
<th>Speaks clearly and confidently</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kalal</td>
<td>☺</td>
<td>☺</td>
<td>☺</td>
<td>☺</td>
</tr>
<tr>
<td>Nava</td>
<td>☺</td>
<td>☺</td>
<td></td>
<td>☺</td>
</tr>
<tr>
<td>Lucy</td>
<td>☺</td>
<td>☺</td>
<td>☺</td>
<td>☺</td>
</tr>
<tr>
<td>Foroya</td>
<td>☺ names and actions only not yet able to link ideas</td>
<td>☺ repeats words for listener</td>
<td>☺ uses ‘and’ repeatedly</td>
<td>☺</td>
</tr>
</tbody>
</table>

*Figure 8: Record keeping evaluation grid.*
Resources

The documents listed below were used as resources from which material was drawn in the compilation of Unit 4, Module 4.1.

NDOE documents

NDOE (1998.) *Language Resource Book for Lower Primary*
NDOE (1998). *Programming for Lower Primary Teachers Grades 3 – 5*

References


# Sequences of questions based on a hierarchy of thinking skills

<table>
<thead>
<tr>
<th>Useful verbs</th>
<th>Sample question stems</th>
<th>Some potential activities and products</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>KNOWLEDGE</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>list</td>
<td>What happened after ...?</td>
<td>Make a list of the main events of the story.</td>
</tr>
<tr>
<td>describe</td>
<td>How many ...?</td>
<td>Make a time line of events.</td>
</tr>
<tr>
<td>write</td>
<td>Who was it that ...?</td>
<td>Make a facts chart.</td>
</tr>
<tr>
<td>find</td>
<td>Can you name the ...?</td>
<td>Write a list of any pieces of information you can remember.</td>
</tr>
<tr>
<td>state</td>
<td>Describe what happened at ...?</td>
<td>List all the animals in the story.</td>
</tr>
<tr>
<td>name</td>
<td>Who spoke to ...?</td>
<td>Make a chart showing ...</td>
</tr>
<tr>
<td></td>
<td>Can you tell why ...?</td>
<td>Make an acrostic poem.</td>
</tr>
<tr>
<td></td>
<td>Find the meaning of ...?</td>
<td>Recite a poem.</td>
</tr>
<tr>
<td></td>
<td>What is ...?</td>
<td></td>
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<tr>
<td></td>
<td>Which is true or false ...?</td>
<td></td>
</tr>
<tr>
<td><strong>COMPREHENSION</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>explain</td>
<td>Can you write in your own words ...?</td>
<td>Cut out or draw pictures to show a particular event.</td>
</tr>
<tr>
<td>interpret</td>
<td>Can you write a brief outline ...?</td>
<td>Illustrate what you think the main idea was.</td>
</tr>
<tr>
<td>outline</td>
<td>What do you think could have happened next ...?</td>
<td>Make a cartoon strip showing the sequence of events.</td>
</tr>
<tr>
<td>distinguish</td>
<td>Who do you think ...?</td>
<td>Write and perform a play based on the story.</td>
</tr>
<tr>
<td>restate</td>
<td>What was the main idea ...?</td>
<td>Retell the story in your own words.</td>
</tr>
<tr>
<td>translate</td>
<td>Can you provide a definition for ...?</td>
<td>Write a summary report of the event.</td>
</tr>
<tr>
<td>compare</td>
<td></td>
<td>Prepare a flow chart to illustrate the sequence of the events.</td>
</tr>
<tr>
<td>describe</td>
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<tr>
<td><strong>APPLICATION</strong></td>
<td></td>
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<tr>
<td>solve</td>
<td>Do you know of another instance where ...?</td>
<td>Construct a model to demonstrate how it will work.</td>
</tr>
<tr>
<td>show</td>
<td>Can you group by characteristics such as ...?</td>
<td>Make a diorama to illustrate an important event.</td>
</tr>
<tr>
<td>use</td>
<td>Which factors would you change if ...?</td>
<td>Make a scrapbook about the areas of study.</td>
</tr>
<tr>
<td>illustrate</td>
<td>What questions would you ask of ...?</td>
<td>Make a papier-mache map to include relevant information about an event.</td>
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<tr>
<td>calculate</td>
<td>From the information given, can you develop a set of instructions about ...?</td>
<td>Take a collection of photographs to demonstrate a particular point.</td>
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<tr>
<td>construct</td>
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<td>Make a clay model of an item in the material.</td>
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<tr>
<td>complete</td>
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<td>Write a textbook about ... for others.</td>
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<tr>
<td>examine</td>
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<tr>
<td>classify</td>
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<tr>
<td>Useful verbs</td>
<td>Sample question stems</td>
<td>Some potential activities and products</td>
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<tr>
<td>analyse</td>
<td>Which events could not have happened? If … happened, what might the ending have been?</td>
<td>Design a questionnaire to gather information. Write a commercial to sell a new product. Make a flow chart to show the critical stages. Construct a graph to illustrate selected information. Make a jigsaw puzzle. Make a family tree showing relationships. Put on a play about the subject of study. Write a biography of a person studied. Prepare a report about the subject of study.</td>
</tr>
<tr>
<td>distinguish</td>
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<td>examine</td>
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<td>compare</td>
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<td>contrast</td>
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<td>investigate</td>
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<td>categorise</td>
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<td>identify</td>
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<td>explain</td>
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<td>separate</td>
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<td>advertise</td>
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<tr>
<td>ANALYSIS</td>
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<tr>
<td>create</td>
<td>Can you design a … to …? Can you see a possible solution to …? If you had access to all resources, how would you deal with …? Why don’t you devise your own way to …? What would happen if …? How many ways can you …? Can you create new and unusual uses for …? Can you develop a proposal which would …?</td>
<td>Invent a machine to do a specific task. Design a building to house your study. Create a new product. Give it a name and plan a marketing campaign. Write about your feelings in relation to … Design a record, book or magazine cover for … Devise a way to …</td>
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<tr>
<td>invent</td>
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<td>predict</td>
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<td>devise</td>
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<td>formulate</td>
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<tr>
<td>SYNTHESIS</td>
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<tr>
<td>judge</td>
<td>Is there a better solution to …? Judge the value of …? Can you defend your position about …? Do you think … is a good or bad thing? How would you have handled …? What changes to … would you recommend? Do you believe …? How would you feel if …? How effective are …? What do you think about …?</td>
<td>Conduct a debate about an issue of special interest. Make a booklet about five rules you see as important. Convince others. Form a panel to discuss views, for example, “Learning at School” Write a letter to … advising on changes needed at … Write a half-year report. Prepare a case to present your view about …</td>
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<td>select</td>
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*Adapted from Bloom's Taxonomy*