Presented are 39 lessons and student worksheets designed to help the classroom teacher improve the speech skills of trainable retarded elementary school children. It is explained that the lessons and corresponding activity sheets focus on auditory discrimination, speech sounds and sentence patterns. Lessons are sequenced and usually contain a review, several activity suggestions, an assignment, and a list of materials. Speech sounds are presented in a developmental pattern beginning with the easiest to produce and are incorporated in whole words and sentences. The format of the activity coloring book lends itself to easy copying for classroom use. (CL)
Speech Improvement
for the
Trainable Retarded

A Manual for the
Classroom Teacher

BY ELIZABETH LYNCH
AND JEANNE ROSS

Revised Edition

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Speech Improvement for the Trainable Retarded, and its companion workbook for children, Speech Improvement Activity Book, were originally published in 1972 by the Regional Special Education Instructional Materials Center for Handicapped Children and Youth, at Michigan State University, funded by the Bureau of Education for the Handicapped of the U.S. Office of Education. This instructional materials center, which no longer exists, was a member of the former Special Education IMC/RMC network. Although both books are out of print, numerous requests for them have been received.

A panel appointed by NCEMMH has reviewed the set of books and has recommended that NCEMMH arrange for their continued distribution. As a service to special educators and exceptional children, NCEMMH has provided for their reproduction, and, with the assistance of the Ohio State University Press, for their distribution on a nonprofit basis.

This material is not copyrighted and may be duplicated for classroom use. The books are sold only as a set.

These materials are intended primarily for use at the elementary level by "TMR teachers" -- those who teach the trainable mentally retarded.

Although this is a "revised edition," the revisions are few and minor, and almost entirely graphic. For all practical purposes, this edition is equivalent to the first.

To order additional copies, write to Publications Sales Division, Ohio State University Press, 2070 Neil Avenue, Columbus, Ohio 43210.
REVISED PREFACE TO THE FIRST EDITION

This publication is the result of the combined efforts of Mrs. Elizabeth Lynch, Miss Jeanne Ross, and the Regional Instructional Materials Center for Handicapped Children and Youth at Michigan State University. Mrs. Lynch, Coordinator of Speech and Hearing for the South Bend Community School Corporation, and Miss Jeanne Ross, a classroom teacher of trainable retarded children in the same school district, initially developed the materials in an attempt to fill the gap between visits of the speech therapist to the TMR classroom. Activities were designed, developed, and tested in actual classroom use.

Mrs. Lynch and Miss Ross applied for and were awarded a Mini-Grant by the Regional Center at MSU. Designed to encourage the development of teacher ideas, the Mini-Grant provided for editing, manuscript formatting, artwork, and publishing.

This material was originally published by the Regional Instructional Materials Center for Handicapped Children and Youth, 213 Erickson Hall, Michigan State University, East Lansing, Michigan 48823, and was widely used in that region.

In September of 1973, The National Center on Educational Media and Materials for the Handicapped reviewed this material through the efforts of a review panel chosen from the ranks of outstanding special educators from around the country. Members of that panel recommended that The National Center facilitate national dissemination of Speech Improvement for the Trainable Retarded: A Manual for the Classroom Teacher.

September, 1974
This publication of activities and student worksheets has been specifically developed for the use of the classroom TMR teacher, especially those who do not have a speech therapist or materials readily available.

The lessons were designed following a definite plan. We began with easily followed physical action, continued with discrimination of gross sounds (such as a bell and a metal clicker), and then began speech sounds. The speech sounds presented follow a developmental pattern beginning with the easiest to produce. At the end of each lesson we include some sentence patterns. Therefore, it will be a successful program if you follow the lesson sequence and build success on success. If you are tempted to flip to the middle of the book, and begin with the "r" sound because it is hard for everybody, DON'T. Put temptation behind you and start at the beginning.
Each lesson is presented in the same basic pattern:

(Blue Paper)

REVIEW -- of last lesson

GUESS WHAT -- presentation of the new lesson

DON'T FORGET -- a list of the materials you will need

(Pink Paper)

FUN AND GAMES -- additional activities for teaching sounds, words and sentences

(White Paper)

COLORING PAGES -- for the child to color

ACTIVITY PAGE -- which picture doesn't have the sound?

The use of speech sounds with these children is not done in the traditional articulation therapy mode. The sounds are presented as a simple unit of response. We have been very successful in obtaining this response and there is considerable carry-over with the words presented. Once the sound is produced it is immediately put to use in whole words and sentence patterns. We did not find it appropriate to emphasize initial, medial or final position of the sound in the words. The children did not grasp this concept. The whole word response is desirable from the language building viewpoint.

It was found that when the sounds were produced and learned well, they provided a useful tool for the teacher in eliciting further language
with greater accuracy. Remember, we are talking about sounds—not letters. Always introduce them as sounds, not by their letter name, (ch -- not c, h, etc.).

The lessons are short to provide for a short attention span. They have been taught in a period of ten minutes. A key item is the suspense produced by a large, brown paper bag. Each time a new lesson is presented the teacher appears with this mysterious bag. She says, "Guess what? What do you think is in the bag today?" Guesses are made, the item is produced and the lesson is presented. Once the pattern is established it is easy to do a quick review of words from the previous lesson. The bag is always in evidence as proof of a new surprise. No pressure is placed on the children for producing the correct response the first time. If an attempt is made to respond, the reward which often accompanies the lesson is given. In the FUN AND GAMES section, correct responses may be rewarded, incorrect responses penalized. It has not been found necessary to work a great deal with placement of the tongue, teeth, etc. The stimulus in the sound presentation is frequently sufficient. When a child finds a particular sound difficult, due to faulty placement, other approaches may be tried. Often it will help if the teacher produces the sound using exaggerated movements. A mirror can also be used to point out the error. Some children may not be able to produce some sounds correctly. In these cases, sound production is not worth causing him concern or a feeling of failure--skip it. He may be able to produce the sound later in his development. In
the beginning, **language is the important consideration**, correct articulation is not the primary objective.

In every possible way, concrete objects have been used in the introductory lessons and in the follow-up activities. Pictures are an abstraction of real objects. They lack the tactile, manipulative, sense oriented "realness" of objects. The COLORING PAGE items have been chosen to represent things which can be brought into the classroom or are already found there. The COLORING PAGES and the ACTIVITY PAGES are presented to the students at the appropriate places during the lessons. A speech book folder, to hold the COLORING PAGES and ACTIVITY PAGES, can be constructed for each child. These books represent speech time to the children and can be sent home from time to time for review and practice.

Repetition is a necessity with these materials. There is no reason why various activities cannot be carried over from sound to sound. The ragdoll exercise for instance, could be used each time to start the lesson. Care must be taken not to carry forward too many repetitious activities, thereby making the lessons too long. The novelty, surprise, and high stimulus value of each lesson is a contributing factor to its success. In using a tape recorder as a follow-up activity, care must be taken not to let it be a traumatic experience for children whose speech and language is poor. It is also a good idea to limit its use to a specific sound or sentence so the child will know what to listen for. A Language Master or Audio Flashcard is also useful for this purpose.
The book is divided into three sections: I Auditory Discrimination, II Speech Sounds, and III Sentence Patterns. Words and meaningful sentences have been included at each level. For those children with sufficient language the sentences can be used requiring the best possible production. For those children who have not developed sentence ability, the sentence patterns in section three will be a beginning.

These lessons have been used with children from 8-12 years old in trainable retarded classes. They have deliberately been kept simple and repetitive. There is no reason why they could not be used for younger children with poor language development due to poor environmental stimulus or delayed speech. We have had fun with this project and it is our strongest recommendation to you. Start here and have fun.
Lesson One

Ragdoll

Introduce the "Guess What" bag. A large, ordinary brown paper bag in which an item is brought to class each time. The children are asked to "guess what" is in the bag.

GUESS WHAT

Ragdoll - Demonstrate
Use poem with gross action. The object is to follow the teacher.

Ragdoll

I'm a limp ragdoll (flop over)
I have no bones
My arms are limp (swing arms loosely)
My legs are limp (swing legs loosely)
My head is limp (loosely roll head around)
I'm a limp ragdoll (flop over touch floor)

DON'T FORGET

Large Paper Bag
Ragdoll--very limp and floppy
Lesson Two

Jack-In-The-Box

GUESS WHAT
Jack-In-The-Box - Any type
Purpose is to follow the teacher in smaller action using tongue.
Show the Jack-In-The-Box. Then, play this game:

Jack-In-The-Box

Jack-In-The-Box come out (tongue out)
Go up (tongue up)
Go down (tongue down)
Go over (tongue far to one side)
Go over (tongue far to other side)
Go all around (tongue go all around mouth)
Go in shut the cover down (shut mouth and cover with hands)

DON'T FORGET
Paper Bag containing Jack-In-The-Box
(We use musical one, very inexpensive, turn handle and Jack pops up.)
Lesson Three

Discrimination

REVIEW

Ragdoll and Jack-In-The-Box. Add lapping milk like a kitten. Make a bowl with hands and move tongue rapidly in and out in lapping fashion. Check children with slow tongue action and watch tongue sounds later on.

GUESS WHAT

Two noisemakers (a cricket or rattle and a bell). Make the sounds distinctly and have children point to the one which made the sound. Have them close their eyes and listen, then ask which noisemaker made the sound? Put the noisemakers behind your back, listen, then tell which one made the sound, etc.

DON'T FORGET

Paper Bag

Two Noisemakers
Lesson Four

Introducing p - b - m

REVIEW

Review sound Discrimination.

Make popping sound with lips-- p-p-p. Then add voice and make b-b-b. Show both sounds on board p - b. Point out which sound we made as in previous lesson. Point out difference between whispered or voiceless p-p-p and turning on the sound b-b-b. Feel throat for vibration.

GUESS WHAT

Bag of unbuttered popcorn. Have each child say p-p-p or b-b-b and give him a piece of the popcorn. Eat the popcorn and say m-m-m.

ASSIGNMENT

Find three p words - three b words - and three m words.

DON'T FORGET

Paper Bag

Popcorn
FUN AND GAMES  

"p" Sound

MATERIALS

penny
paper
something purple

PROCEDURE

Give each child a penny if he can say the word (to the best of his ability). Play store--have them come to you and buy a cookie, candy, etc. Again, give them the treat only if they can tell you how much it costs (to the best of their ability).

Do any type of art project where paper is used, in order that the child may handle the paper and discover the different ways of using paper. Name articles in the room made from paper.

Name objects in the room that are purple. Have the children find their purple crayon. If any child is wearing purple, have him stand.

Use peanuts. Give the child a peanut if he can say, "Peanut please."

SENTENCES

My pencil is purple.
I have a penny in my pocket.
Red means stop.
Which picture does not have the "p" sound?

1. 1¢
2. Drum
3. Newspaper
4. Purple
FUN AND GAMES  "b"  Sound

MATERIALS  balloons
            ball
            bubble solution

PROCEDURE  Blow up a balloon and have each child feel it. Have each child blow up a balloon when the b sound is made correctly.

            Show the children the ball. Have a game of pitch and catch. The child should say the word ball in order to have the ball thrown to him.

            Have each child blow bubbles. After they have done this, they should describe what they see.

SENTENCES  The ball is on the table.

            There are bubbles in the bucket.

            Bobby took a bath in the tub.
Which picture does not have the "b" sound?
FUN AND GAMES

"m" Sound

MATERIALS

milk
money
mirror

PROCEDURE

Talk about the milk that we have at lunch. Give each child milk and cookies when m sound is produced. (To the best of their ability). Milk and cookies are m-m-m-m-good.

Have a penny, a nickel and a dime for the children to handle. Have them tell some of the things they can buy with money. (Use real money).

Let each child see himself in the mirror as he makes the m-m-m-m-sound. Point out how his lips come together. Have him see if his lips look like the teacher's lips.

SENTENCES

My mother is at home.

Mary put the letter in the mailbox.

Martha gave me some ice cream.
Which picture does not have the "m" sound
Lesson Five

Introducing t - d

REVIEW
Review the p-b-m words.

GUESS WHAT
Jar of peanut butter and plastic spoons. Place small dab of peanut butter behind top front teeth and ask child to taste it loudly saying t-t-t. Do this for all children. All say t-t-t. Then, voice the sound d-d-d.

ASSIGNMENT
Three words with t - and three words with d.

DON'T FORGET
Paper Bag
Jar of Peanut Butter
Plastics Spoons for All
FUN AND GAMES

"t" Sound

MATERIALS

table
toy top

PROCEDURE

Talk about and look at different types of tables in room: display table, table in cafeteria where they eat lunch, etc.
Talk about and show pictures of tables at home: coffee table, end table, dining table, kitchen table.

Tongue: Jack-In-The-Box exercise (Lesson Two).

Let each child work the top when he says the "t" sound.

Make a picture using strips of masking tape. Have each child contribute a piece of tape to the picture. As each child gives tape he says, "Here is my tape." (Meaningful sentence).

SENTENCES

Tommy answered the telephone.
Take the letter and mail it.
Tim ate a piece of toast for breakfast.
Which picture does not have the "t" sound?
FUN AND GAMES

"d" Sound

MATERIALS

door
dish
doll

PROCEDURE

Have each child open and shut the door to your classroom. Describe the action as it is performed.

Show a dish to the class. What shape is it? (Round) For what do we use dishes?

Have a boy and girl doll for the children to see. Describe what they look like; how they are dressed.

SENTENCES

Donald went to the doctor Tuesday.
I gave some candy to the children.
Fred was a bad boy.
Which picture does not have the "d" sound?
Lesson Six

Introducing n

REVIEW

Review the t-d words.

GUESS WHAT

Hand puppet of any type (animal or boy) -- call him TOM.
Point out t and m sounds. Ask Tom to say each sound worked
on to date. His reply each time is, "no, no, no." (n sound).

Tom, can you say p (Tom shakes his head and says, no, no, no.)
Tom, can you say b (Tom shakes his head and says, no, no, no.)
Tom, can you say m (Tom shakes his head and says, no, no, no.)
Tom, can you say t (Tom shakes his head and says, no, no, no.)
Tom, can you say d (Tom shakes his head and says, no, no, no.)

Call him Mr. No No and see if the children can say no, no, no
and shake their heads.

Point out the n sound.

ASSIGNMENT

Three n words.

DON'T FORGET

Paper Bag
Puppet
Fun and Games  "n" Sound

Materials  Thick string or rope with a knot in it
           Big needle
           Nail

Procedure  Pass the string around. See if anyone can untie the knot.
           See if someone can put a knot in the string. Give each child a chance to manipulate the string. A shoestring may also be used.

           Thread a large needle. Let each child take a few stitches on a piece of cloth. More able children may use sewing cards, or stitch around a design.

           Have each child pound a nail into a board. Teacher may have to start this procedure. Careful supervision is required.

Sentences  I hammered nine nails in the board.
           Nancy has a green necklace.
           My nose and fingers get cold in the winter.
Which picture does not have the "n" sound?
Lesson Seven

Introducing f - v

REVIEW

Review the n words.

GUESS WHAT

Big sheets of paper and box of crayons. Draw a simple portrait of each child with exaggerated teeth.

Show the sound made is f-f-f. Turn on voice and make v-v-v.

Put pictures up if the children can make the sounds. They can then take their pictures home to show and practice.

ASSIGNMENT

Three f words - & three v words.
(May be final sounds if easier).

DON'T FORGET

Paper Bag

Big Sheets of Paper

Box of Crayons
Lesson 7-2

FUN AND GAMES

"f" Sound

MATERIALS
fork

PROCEDURE
Let each child hold a fork. Stress proper handling. What types of foods do we eat with a fork?

Let each child make his handprint in sugar dough. Bake and ice. Stress fingers.

Make footprints in finger paint. Display.

SENTENCES
There are five fish in the bowl.

Fred saw a butterfly Friday.

I cut my finger with a knife.
Which picture does not have the "f" sound?

1. Fork
2. Finger
3. Body
4. Foot
"y" Sound

vegetables
valentine
vase

Have some vegetables for the children to touch, smell and taste (celery, carrots, lettuce), mention others. Incorporate this procedure at lunch time.

Make valentines if this lesson is used in February. Otherwise, mention that we send valentines and show a picture or one that is three dimensional.

Let children make vase for artificial or real flowers out of bottles or cans. These can be given as gifts.

I gave valentines to my friends.

I like to watch television.

John has five pieces of candy.
Which picture does not have the "v" sound?
Lesson Eight

Introducing th

REVIEW

Review the f-v words.
Play Jack-In-The-Box.

Jack-In-The-Box

Jack-In-The-Box come out (tongue out)
Go up (tongue up)
Go down (tongue down)
Go over (tongue far to one side)
Go over (tongue far to other side)

GUESS WHAT

Large sheets of paper with boy or girl pictures already drawn on them with large protruding tongues. Have the children color these tongues bright red and say-- th-th-th.

ASSIGNMENT

Three th words.

DON'T FORGET

Paper Bag
Pictures of boys and girls
Red Crayons
FUN AND GAMES

"th" Sound

MATERIALS

thread
needle

PROCEDURE

Have a mitten—use thumb. Have each child point to his thumb.

The Mitten Song

"Thumbs in the thumb place,
fingers all together!"

This is the song
We sing in mitten weather.
When it is cold,
It doesn't matter whether
Mittens are wool,
Or made of finest leather,
This is the song,
We sing in mitten weather:
"Thumbs in the thumb place,
fingers all together!"

Marie Louis Allen

Show the children a spool of thread. Let them thread a needle. If this is too hard a task, give them help and then let them practice sewing on a scrap of material.

Have the children make the number three. If done correctly let them take three pieces of candy from you, counting as they take it.

SENTENCES

Bob gave me three cookies.

John went to the bathroom to wash his hands.

I brush my teeth everyday.
Which picture does not have the "th" sound?
Lesson Nine

Review

REVIEW

Review all the th words.

GUESS WHAT

Make an attractive bag, box or hat. Inside, put cards with pictures of objects beginning with p-b-m-t-d-n-f-v-th. Let the children draw out a card and name it. Try to name them all.

DON'T FORGET

Attractive Bag, Box or Hat

Picture Cards

SUGGESTIONS FOR PICTURE CARDS

p -- pencil, pear, pig, pillow, pipe, pumpkin, penny
b -- bed, book, boat, bird, belt, bus, boy, bat, ball
m -- mouse, moon, money, monkey, mop, mitten, milk, match
t -- table, tire, toaster, top, towel, turkey, turtle
d -- desk, dishes, doctor, dog, doll, door, duck
n -- nail, needle, nest, newspaper, nickel, nine, numbers
f -- fan, farmer, feather, fence, finger, five, fish, fire, fork, four
v -- valentine, vegetables, violin
th -- three, thread, thimble
Lesson Ten

Introducing k - g

REVIEW

Review p-th using picture cards from grab bag.

GUESS WHAT

Use a different puppet—one whose name can be Karl. We used a Crow. Introduce Karl. Say he has a bad cough and can't say anything except k-k-k. Turn on voice and say g-g-g.

ASSIGNMENT

Three k words.

DON'T FORGET

Paper Bag
Puppet Named Karl
FUN AND GAMES
"k" Sound

MATERIALS
cloth
key

PROCEDURE
Each child puts on his cloth and says, "I'm putting on my cloth." (Meaningful sentence).

It the children handle the key and say its name. Some may try to unlock the door with the key. Say, "This is a key.

Have a can available for each child to handle. Try to name different things that come in a can. Display different types of cans. Show that there are different sizes and shapes. ("________ comes in a can.")

SENTENCES
My car is blue.

Kenny put water in the bucket.

The book is black.
Which picture does not have the "k" sound?
'FUN AND GAMES

"g" Sound

MATERIALS

- gum
- guitar
- gun

PROCEDURE

Have a toy gun that the children can handle. Boys may want to play a game of cowboys and indians.

Have a toy or real guitar and let the children strum it. If the teacher plays guitar, sing one or two songs.

Have enough gum for each child. Give them a stick when they say the word to the best of their ability.

SENTENCES

Give me the green book.

The triangle has three sides.

The flag is red, white and blue.
Which picture does not have the "g" sound?

- Gum
- Guitar
- Gun
- Bag
Lesson Eleven

Katy

REVIEW
Review k - g.

GUESS WHAT
Paper bag with piece of music in it or any small instrument you could play. Sing K-K-K-K-Katy. Be sure to learn Katy, girl and kitchen.

ASSIGNMENT

DON'T FORGET
Paper Bag

Piece of Music or Musical Instrument

SONG
K-K-K-K-Katy
Beautiful Katy
You're the only g-g-g-girl
That I adore
When the moon shines
over the cow shed
I'll be waiting at the
k-k-k-kitchen door
Lesson Twelve
Introducing s

REVIEW

GUESS WHAT
Draw on the board a punctured tire --
a snake --
a goose --
and an aerosol spray can --

"What sound do they all make?" s-s-s-s-s-s

"Which one do I have in the bag?" An aerosol can. Show how it makes a sharp s-s-s-s-s-s sound because the spray comes across the sharp edges of the nozzle. Try making the sound with your teeth closed s-s-s-s-s-s.

ASSIGNMENT
Produce sound by itself. Check closely to see which children can produce the sound. Work for s words in follow-up lessons.

DON'T FORGET
Paper Bag
Aerosol Spray--Something harmless such as Room Deodorant

70
FUN AND GAMES  "s" Sound

MATERIALS  sack
            soap
            scissors

PROCEDURE  Have the children make paper sack puppets.

Show the soap. Have each child wash his hand properly. Tell how soap feels. What happens to soap when it gets wet? If the children in the class are older, they can make soap carvings and display them.

Have the children use scissors to cut out pictures. Stress staying on the lines, holding scissors properly. Give individual help where needed.

Present Speech Ladder:

s-ay  say
s-oo  soon
s-i   sigh
s-ee  see
s-oh  sew
s-um  some
s-ix  six

Bring in a ladder or make one on the board. Tack words on the steps. The child who can say the words "climbs" up the steps. He falls down if he misses. Place a small flag or prize at the top for winners.

SENTENCES  The snake is in the cage.
           My scissors are broken.
           Bob rides a bus to school.
Which picture does not have the "s" sound?
Lesson Thirteen

Introducing z

REVIEW
Review the s sound.

GUESS WHAT
Cut paper bees, or use a taste of honey from a jar of honey or a honeycomb. Talk about bees.* Produce z-z-z-z sound. Give taste of honey as reward.

ASSIGNMENT
Three s words - three z words--i.e. zoo, zipper, puzzle.

DON'T FORGET
Paper Bag
Bees or Honey

*We obtained bright colored bees from the Citgo Oil Company and were able to give them as reward to take home. Inexpensive bees can also be purchased at floral supply stores.
**Fun and Games**

"z" Sound

**Materials**

- zipper
- cheese
- puzzle

**Procedure**

Have an article of clothing or a large mounted zipper that a child can practice zipping and unzipping. Also, practice this on articles of clothing.

Have cheese that the children can taste if they say the word correctly. Let each child cut out his own slice. Help where needed.

Give each child a puzzle that can be taken apart and reassembled. Give reward if the task is completed correctly.

**Sentences**

- Bob has a zipper on his jacket.
- We play with puzzles at school.
- We had cheese sandwiches for lunch.
Which picture does not have the "z" sound?
Lesson Fourteen

Introducing sh

REVIEW

Review s-z. Talk about whisper voices and being very quiet. Say, "sh-sh-sh" with finger on lips.

GUESS WHAT

Bring out a large sea shell and say, "Shhh, listen for the ocean in the shell." Let each child listen and say, "shhh." Reward a good attempt with a small sea shell or macaroni shell to take home.

ASSIGNMENT

Three sh words.

DON'T FORGET

Paper Bag

Small Sea Shells and/or One Large One
**FUN AND GAMES**

"sh" Sound

**MATERIALS**

sea shell, 
egg shell or 
turtle shell 
shirt 
sugar

**PROCEDURE**

Let each child listen in the seashell. Using egg shells, 
dye them, replace them in egg carton, put in soil, plant 
seeds. Can be given as gifts.

Have a small turtle that children can care for. Talk about 
his shell.

Let each boy describe his shirt. Talk about a dress shirt 
worn with suit and tie.

Have the class make sugar cookies. Class may have cereal 
with sugar if the sound is made.

Children sit in a row and the leader says shhh with his finger 
on his lips. Each child turns to the next child and says, 
shhh. The last one yells boo. Last player moves to the head 
of the line. Start again.

**SENTENCES**

John's shirt is green.

I found a seashell at the beach.

I paint with a brush.
Which picture does not have the "sh" sound?

- Shoe
- Shell
- Shirt
- Refrigerator
Lesson Fifteen

Introducing ch - j

REVIEW


GUESS WHAT

Two wood blocks covered with very coarse sandpaper (50 grit). Rub together--sound is ch, ch, ch, ch. Turn on voice--j, j, j, j, j.

ASSIGNMENT

Three ch words - Three j words.

DON'T FORGET

Paper Bag

Two Sheets of Coarse Sandpaper or Sand Blocks
## FUN AND GAMES

"ch" Sound

## MATERIALS

- chair
- chain
- chalk

## PROCEDURE

Play musical chairs. Look at different kinds of chairs in the room and how they differ in size.

Have class make a paper chain. This may be used for party decorations. Let each child use chalk to write on the board.

## SENTENCES

I sit in a chair.

My teacher is nice.

We go to church on Sunday.
CAT + !
Which picture does not have the "ch" sound?
FUN AND GAMES  "j" Sound

MATERIALS  jar of jelly
            juice

PROCEDURE  Have a jar of jelly to show the children and some orange juice to make. If children can make the sound they can have a party consisting of juice, toast and jelly.

            This type lesson should be a high motivational factor for the less able child.

SENTENCES  I eat jelly on my toast.
            A soldier wears a uniform.
            I like to drink orange juice.
Which picture does not have the "j" sound?
Lesson Sixteen

Introducing 1

REVIEW
Review ch - j. Review Jack-In-The-Box (Lesson Two). Review drinking milk like a kitten. Pantomime licking a lollipop. Say, la, la, la, la, la, la. Sing la, la, la, la, la, la, la, to the tune of K-K-K-K-Katy.

GUESS WHAT
Give a lollipop from the surprise bag to each for attempting la, la, la, la.

ASSIGNMENT
Three 1 words.

DON'T FORGET
Paper Bag
Lollipops for Each Child
FUN AND GAMES

"1" Sound

MATERIALS

lollipop
lamp

PROCEDURE

Have a lollipop for each child. Give each child one if he produces the sound.

Simon Says: Teacher demonstrate

- Lift one leg
- Lift both legs
- Touch your leg
- Cross your legs, etc.

Show the children a lamp. Have each one turn it off and on. Where does mother have lamps at home?

SENTENCES

I have two legs.

My dress is yellow.

I like to go to school.
Which picture does not have the "L" sound?
Lesson Seventeen

Introducing r

**REVIEW**
Review la, la, la. Go from 1 to r: 1-r, l-r; 1-r -- la-ra, la-ra, la-ra. This is difficult, some may not get it—don't push.

**GUESS WHAT**
Two toy telephones. Say, r-r-r-r-r-r-ring. Let children try to say, r-r-r-r-r-r-ring. Answer phone for the ones who try r-r-r-r-r-r-ring. Play telephone conversations—r-r-r-r-r-r-ring — "Hello"  r-r-r-r-r-r-ring — "Hello"

**ASSIGNMENT**
Three r words.

**DON'T FORGET**
Paper Bag
Toy Telephones
"r" Sound

radio

rug

rocks

Have a radio in the room. Turn it on and listen to it. Let each child take turns finding a different station. Then, ask them to tell the different kinds of programs they heard. If the school has an educational radio station, listen to a program.

If children rest on a rug, they may show it to the class. Perhaps the room is carpeted. If so, have them feel the texture and describe it. Ask if they have a rug at home. What room is it in? How does mother take care of a rug?

Go outside and have each child find a rock he likes. Bring it back to class and let each child show his own rock describing it. Put these on display, labeled with child's name.

I wear a ring on my finger.

I like to eat carrots.

I saw a bear at the zoo.
Which picture does not have the "r" sound?
Lesson Eighteen

Review

REVIEW

Review k-g-s-z-ch-j-l-r.

GUESS WHAT

Use an attractive bag or box (Lesson Nine). Insert cards with pictures of objects beginning with k-r. Let children draw out a card and name it. Try to name them all.

DON'T FORGET

Attractive Bag or Box

Picture Cards

SUGGESTIONS

FOR

PICTURE

CARDS

k -- key, kitchen, kite, kitten

g -- garden, gate, girl, goose, gum

s -- six, sock, soap, sun, seven, scissors, santa

z -- zipper, zebra, zoo

ch -- chair, chalk, cherry, chicken, children

j -- jack-in-the-box, jack o'lantern, jam, jar, jeep, jump rope

l -- lemon, letter, leaf, lamp, ladder

r -- ruler, rabbit, ring, rope, radio, rain, road, rose, rake
Lesson Nineteen

Auditory Discrimination (Same - Different)*

GUESS WHAT
Two new noisemakers (whistle - bell). Produce two sounds, ask if they are the same.

Example:
whistle - whistle or bell - bell -- same
whistle - bell or bell - whistle -- different

Repeat until same - different concept is learned. Try listening with eyes shut. Repeat two sounds p-p, b-p, la-wa, wa-wa, etc. See if they can apply same and different to sounds they hear.

ASSIGNMENT
Repeat daily with variation.

DON'T FORGET

Paper Bag

Two Noisemakers

*NOTE: This concept is very difficult to teach, and would waste a lot of time earlier in the lessons.
Lesson Twenty

Vowels

GUESS WHAT

Three jars or bottles with large, small, and very small openings. (i.e. peanut butter jar, pop bottle, perfume bottle).
Talk about different sounds from different shape mouths—ah, oh, ooo.

Draw on board:

\[ \begin{align*}
\text{ah} & \quad \bigcirc \\
\text{oh} & \quad \bigcirc \\
\text{ooo} & \quad \bigcirc \\
\text{eee} & \quad \leftrightarrow \\
\text{I} & \quad \text{\varepsilon}
\end{align*} \]

Produce these sounds. Try pairing them.
ah - oh, ah - ah, eee - ooo, ooo - ooo, eee - eee, I - o, etc.
See if the children can recognize same and different and distinguish these sounds.

ASSIGNMENT

One word for each sound -- ah, oh, ooo, eee, I.

DON'T FORGET

Paper Bag

Three Bottles With Varied Size Openings
Lesson Twenty-One

Loud Voice - Soft Voice

REVIEW

Review vowels—ah, oh, oo, ee, i.

GUESS WHAT

Bring a large ball. Ask a child or an aide to stand far away and throw the ball. It must be thrown hard to go far. Stand closer together. The ball can be thrown with less effort. Stand close together and toss the ball easily. Repeat this, calling out, "oh" (loudly) when you throw the ball far. Then, use a conversational tone saying, "oh-oh" when you are not as far. Softly whisper, "oh-oh" when you are very close together. Have the children practice calling loudly from the playground or talking to the class from up in front. Use a conversational tone for talking together. Soft whisper for quiet places or secrets. Practice monitoring different voices for different uses. Ask the children to tell which "oh" they will use. Then, demonstrate loud talking, soft, etc.

ASSIGNMENT

Demand appropriate voices for classroom use.

DON'T FORGET

Paper Bag

Big Ball
Lesson Twenty-Two

Beginning Sentence Patterns

GUESS WHAT
Bring a hand mirror. Let each child look at himself and say:
"I am ________________(Joey, Amy, etc.)"

ASSIGNMENT
Practice "I am _______________" until the child can respond to question, "Who are you?" "I am _________________."

DON'T FORGET
Paper Bag
Mirror
Lesson Twenty-Three

Sentence Pattern - Action

**REVIEW**

Review -- "I am ____________." Ask the question, "Who are you?"

**GUESS WHAT**

Bring the usual paper bag puffed up with air. Blow it up and close it. When the children have guessed, open it, shake it out, talk about nothing there. Talk about pretending. Use the sentence, "I can ____________." Pantomime actions. "I can walk." "I can jump." "I can swim." "I can hop." "I can run." Etc.

**ASSIGNMENT**

Let the children pantomime actions using, "I can ____________." Let everyone guess what the action is. Try for a complete sentence each time. "What can you do?" "I can ____________." 

**DON'T FORGET**

Paper Bag
Lesson Twenty-Four

A Play

REVIEW

Review -- "I can __________." Ask, "What can you do?"
Talk about acting out. Explain that a play is when we com-
bine acting out, pretending and saying something.

GUESS WHAT

Bring a storybook. Tell a simple story. It should be repeti-
tive with short phrases. (i.e. Little Black Sambo, "Don't eat
me up," "Grr, Grr, Grr," or Billy Goats Gruff or the Ginger-
bread Boy, using animal sounds and, "You can't catch me.")
Let the children act out the story. Don't worry about quality
of speech. Stress quantity of response, volume (loud voice),
and number of children involved. Have fun.

ASSIGNMENT

Give a play for the other children.

DON'T FORGET

Paper Bag
Storybook

SUGGESTIONS

Costumes and props for Little Black Sambo:

Sambo -- an umbrella

Jumbo -- a man's hat

Mumbo -- a lady's scarf wrapped turban fashion

Some children can be trees

The tigers may wear pullovers made of tiger striped
terrycloth or ears fastened on headbands

You will need a bowl for the butter

You will need a griddle, or pan and spoon
for the pancakes
Lesson Twenty-Five

Stimulating Language - I See

"I see ____________."]

Put up pictures of simple objects.

Use -- "I see ____________." "What do you see?"

After children have all responded, put the pictures out of sight and have the children close their eyes.

Say, "I see ____________." If responses are all items which were pictured, encourage students to "see" imaginary items. Do this daily, working for oral, imaginative responses from each.

Lesson Twenty-Six

Stimulating Language - I Saw

Review -- I see.

Use pictures. Ask, "What do you see?"

Put pictures away and say, "I see ____________." (Objects in the room).

Change to, "I saw ____________." (Something at home or outside).

Ask, "I saw a ____________. How about you?"

Tell one, "I saw ____________ yesterday."
Lesson Twenty-Seven

Stimulating Language - I Hear

Review -- "I saw ____________".

Present a bag of mysteries:

(horn, whistle, frog, bell, noisemaker, cat, etc.)

Say, "I hear ____________".

Continue with different sounds each day. Continue to use, "I hear ____________".

Lesson Twenty-Eight

Stimulating Language - This is

"This is ____________".

Take a bag of many objects. Name them and put them out. Let each child choose one and say, "This is a ____________".

Bring something from home and tell, etc.

Lesson Twenty-Nine

Review--Stimulating Language

Review -- "Who are you?" "I am ____________".

Use a question to stimulate answers that are complete sentences.

Who are you? I am ____________.
What do you see? I see ____________.
What can you do? I can ____________.
What do you hear? I hear ____________.
What is this? This is ____________.
Lesson Thirty

Stimulating Language - Telling

"Tell me about ____________."  
Something you see. Something you hear.  
Yourself. Your house.  
Your mother, father, sister or brother.  
A day. A car. The bus.

ASSIGNMENT

Draw a picture and tell about it.

Lesson Thirty-One

Stimulating Language - I have

Give objects to children (coins, crayons, colored discs, etc.)  
Say, "I have ____________."  "What do you have?"  
Children answer, "I have ____________."  
Continue from child to child.
Lesson Thirty-Two

Stimulating Language - Greetings

"Good Morning"

"Good Afternoon"

"Good Night"

Draw pictures on the board of the sun:

coming up

full

& moon

Pantomime waking up. Say, "Good morning."

Pantomime eating lunch. Say, "Good afternoon."

Pantomime going to sleep. Say, "Good night."
Lesson Thirty-Three

Stimulating Language - A Conversation

Carry on a typical conversation.

Knock on the door.

"Come in."

"Hello."

"Hello."

"How are you?"

"Fine, thank you, how are you?"

"Fine."

"Goodbye."

"Goodbye."

Repeat until everyone has played.

Hats or costumes for men and ladies are fun for this.
Lesson Thirty-Four

Stimulating Language - Manners

"Excuse me."

"Certainly."

Act out examples of rude things:
  stepping on feet
  crossing in front of someone
  bumping someone
  startling someone with a loud noise
  slamming the door, etc.

Say: "Excuse me."

Respond: "Certainly."

Lesson Thirty-Five

Stimulating Language - The Telephone

"Hello."

"May I please speak to ____________?"

"This is ____________."

"Come over to my house."

"Goodbye."

"Goodbye."

Use telephones. For this lesson we used telephones provided by the telephone company. Toy phones would do.
Lesson Thirty-Six

Stimulating Language - Past Tense

Introduce past tense:

I see - I saw
I hear - I heard
I can jump - I jumped, etc.

ASSIGNMENT Tell something that happened yesterday.

Lesson Thirty-Seven

Stimulating Language - Emotions

Talk about feelings:

Happy
Sad
Funny
Mad

Tell something happy, sad, funny or mad that happened to you.

Lesson Thirty-Eight

Stimulating Language - Imagination

Make up a story that did not happen. Illustrate this on the board with pictures. Take turns telling the story from the pictures.

Lesson Thirty-Nine

Stimulating Language - Imagination

Make up a play situation. Act it out, improvising the lines.
Speech Improvement Activity Book

BY ELIZABETH LYNCH
AND JEANNE ROSS

Revised Edition

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1975
Speech Improvement for the Trainable Retarded, and its companion workbook for children, Speech Improvement Activity Book, were originally published in 1972 by the Regional Special Education Instructional Materials Center for Handicapped Children and Youth, at Michigan State University, funded by the Bureau of Education for the Handicapped of the U.S. Office of Education. This instructional materials center, which no longer exists, was a member of the former Special Education IMC/RMC network. Although both books are out of print, numerous requests for them have been received.

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These materials are intended primarily for use at the elementary level by "TMR teachers" -- those who teach the trainable mentally retarded.

Although this is a "revised edition," the revisions are few and minor, and almost entirely graphic. For all practical purposes, this edition is equivalent to the first.

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Which picture does not have the "p" sound?

1¢

Purple
Which picture does not have the "b" sound?
Which picture does not have the "m" sound
Which picture does not have the "t" sound?
Which picture does not have the "d" sound?
Which picture does not have the "n" sound?
Which picture does not have the "f" sound?
Which picture does not have the "v" sound?
Which picture does not have the "th" sound?
Which picture does not have the "k" sound?
Which picture does not have the "g" sound?
Which picture does not have the "s" sound?

1. Bag, milk, and chalk
2. SOAP
3. Coat
4. Scissors
Which picture does not have the "z" sound?
Which picture does not have the "sh" sound?
Which picture does not have the "ch" sound?
Which picture does not have the "j" sound?
Which picture does not have the "L" sound?
Which picture does not have the "r" sound?