

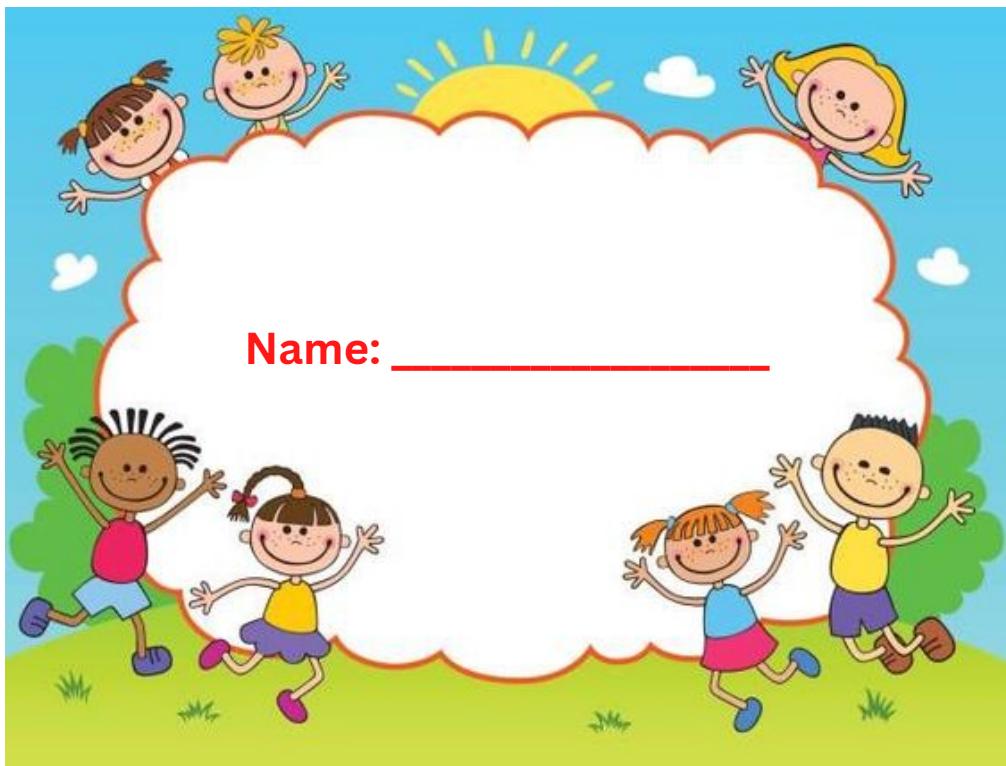
Shankar Foundation's Shraddha Center For Special Education

Open Basic Education

Regd. No. AA047005

Grade - 1 Book- 2

**English, Mathematics, Environmental Science,
Basic Computer Skills, Art and Craft**



**Specially designed theme based lessons
For different learning needs and
abilities**

Lesson frame work

English:

Reading : Short vowel 'e' words.

Writing : Short vowel 'e' words.

Mathematics:

Reading and writing numbers 1- 50

Counting by addition and subtraction

Learns to write after numbers.

Environmental Science:

Identifying and naming different pet animals and animal homes.

Identifying and naming stationary items.

Identifying and naming similar color fruits.

Identifying and naming furniture.

Identifying and naming body parts.

Computers:

Identifying and locating alphabets and numbers on key board.

Type capital letters , small letters and numbers using key board.

Art and Craft:

Making art using knowledge of primary colors.

Making products using imagination skills and creative skills

Every child must learn to read and write in order to succeed in life. But for children with intellectual challenges, this fundamental skill becomes a real challenge. As National Institute of Open School's programs are helpful to create ability based atmosphere for special needs, we have chosen to modify the curriculum accordingly. After proper stimulation and preparatory coaching we register the child into Open Basic Education Level A, B or C. The teaching will be based on special education methodologies and strategies with various learning materials. There is a provision of online teaching with specially designed computer / app based interactive lesson oriented activities, which children can practice to learn on their own. There will be regular assessments and evaluations as well. The final exam will be conducted once in a year.

One lesson from Language English subject is chosen to become as classroom theme while all the other subjects and activities are linked to the lesson. It connects with other 4 subjects namely Mathematics, Environmental Sciences, Basic Computer Skills, Pre vocational Subject.

SPECIAL APPEAL

All children develop as individuals. Parents and teachers should take the abilities and interests of the child into account. I hope you will find this simplified curriculum based on Open Basic Education norms as tool to enhance learning capacities of challenged learners and instill confidence in their own self. My appeal to all of you is have belief in child's strengths. Let us allow him/her to progress in their own learning pace. Be flexible and follow good teaching strategies. I am open to discuss and listen to your suggestions for further development. My sincere gratitude to National Institute of Open Schooling for this opportunity to reach many in need.

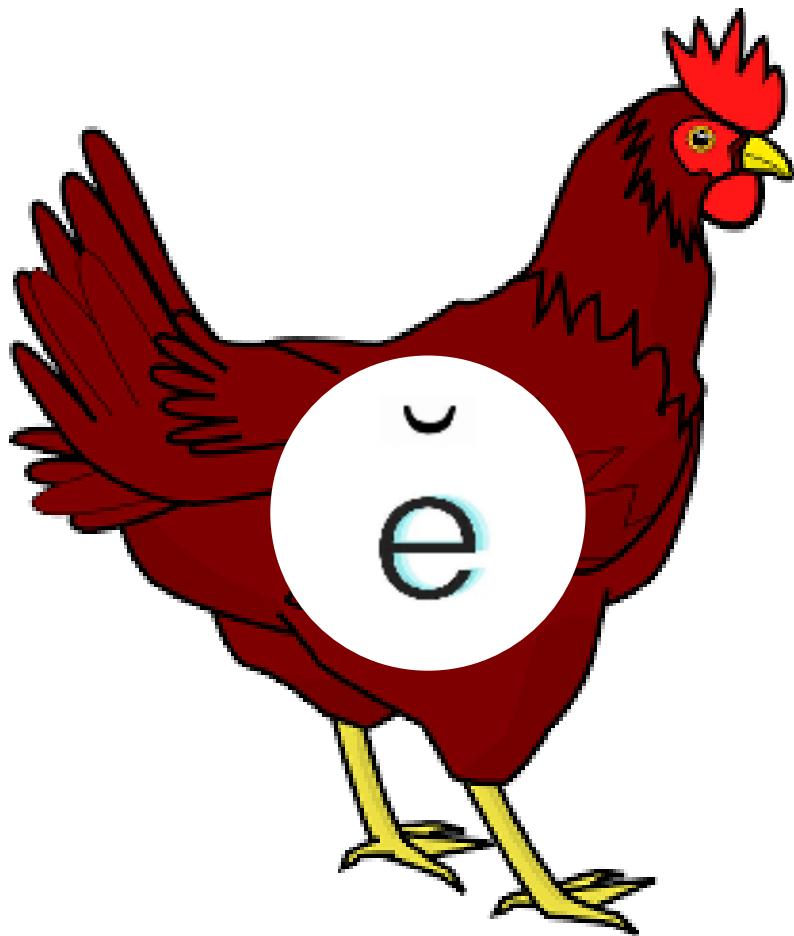
Sridevi Prasad

Content writer

Founder Secretary

Shankar Foundation

English



Learning objectives::

- Learns to identify pictures, read and write /et/ sound words.
- Learns to identify pictures, read and write /en/ sound words.
- Learns to identify pictures, read and write /ed/ sound words.
- Learns to identify pictures, read and write /eg/ sound words.
- Learns to read sight words.
- Learns to read and write phrases and small sentences.

Phonics

Learn to read and write following short vowel **e words
with '**et**' sound.**

Circle the sound 'et**'**

et

en

et

ed

eg

et

en

et

ed

et

eg

en

et

eg

et

eg

ed

et

en

et

eg

**Learn to read and write following short vowel e
words with 'et' sound.**

Spell, blend and read the words.

bet

jet

net

pet

wet

set

met

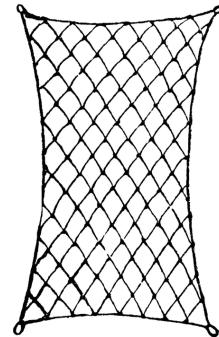
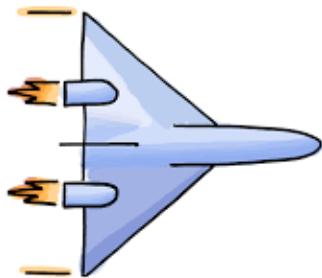
get

let

yet

Learn to read and write following short vowel **e words with 'et' sound.**

Associate with pictures and read the words.



jet

net



pet

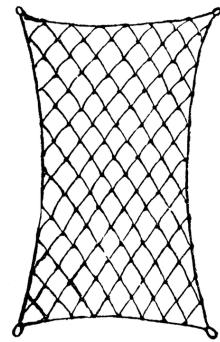
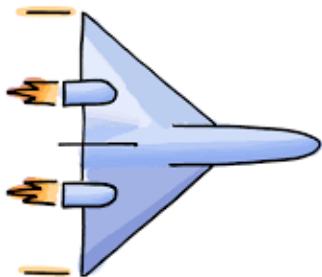


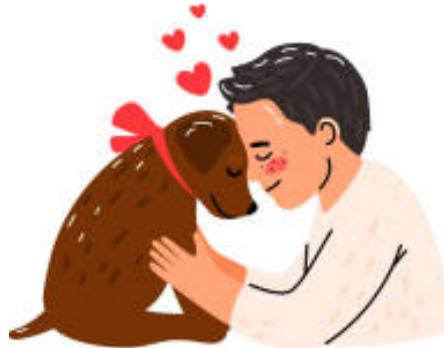
wet

Learn to read and write following short vowel **e words with '**et**' sound,**

Write names of the pictures in the blanks.

Write initial sound the in first blank and "et**" in the next blank.**







Phonics

Learn to read and write following short vowel **e words
with '**en**' sound.**

Circle the sound 'en**'**

et

en

et

ed

eg

en

et

en

ed

en

eg

en

et

eg

et

en

ed

en

et

en

eg

**Learn to read and write following short vowel e
words with 'en' sound.**

Spell, blend and read the words.

den

hen

men

ten

pen

ben

fen

gen

ken

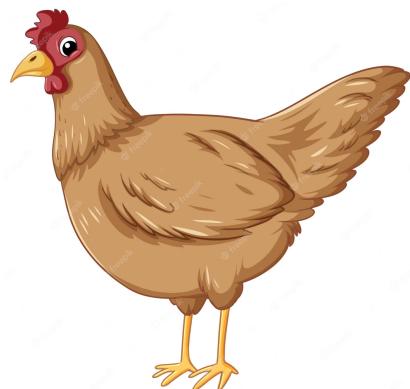
yen

Learn to read and write following short vowel **e words with 'en' sound.**

Associate with pictures and read the words.



den



hen



pen

10

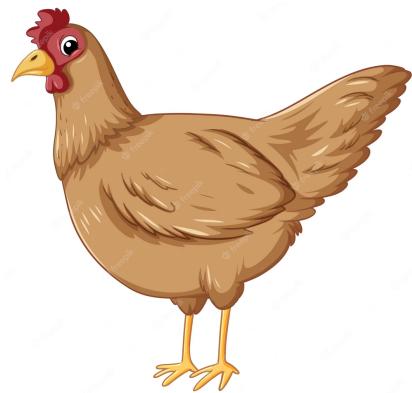
ten

Learn to read and write following short vowel **e words with '**en**' sound.**

Write names of the pictures in the blanks.

Write initial sound in first blank and "en**" in the next blank.**







10

Phonics

Learn to read and write following short vowel **e words
with '**ed**' sound.**

Circle the sound 'ed**'**

ed

en

ed

eg

eg

ed

et

en

ed

eg

ed

en

ed

eg

ed

en

ed

et

et

ed

eg

**Learn to read and write following short vowel e
words with 'ed' sound.**

Spell, blend and read the words.

bed

fed

led

red

ted

med

wed

ned

ped

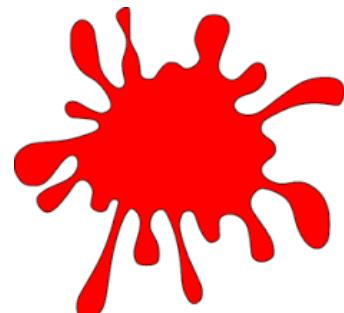
zed

Learn to read and write following short vowel **e words with 'ed' sound.**

Associate with pictures and read the words.



bed



red

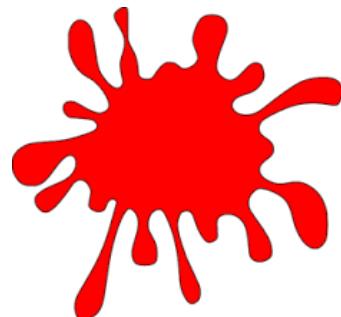


wed

Learn to read and write following short vowel e words with 'ed' sound

Write names of the pictures in the blanks.

Write initial sound in first blank and "ed" in the next blank.





Phonics

Learn to read and write following short vowel **e words
with '**eg**' sound.**

Circle the sound 'eg**'**

ed

eg

ed

eg

eg

ed

et

en

eg

ed

eg

en

ed

eg

eg

en

eg

et

et

eg

ed

**Learn to read and write following short vowel e
words with 'eg' sound.**

Spell, blend and read the words.

beg

keg

leg

g_eg

t_eg

m_eg

r_eg

n_eg

p_eg

s_eg

Learn to read and write following short vowel e words with 'eg' sound.

Associate with pictures and read the words.



leg



beg



peg



keg

Learn to read and write following short vowel **e words with '**eg**' sound.**

Write names of the pictures in the blanks.

Write initial sound in first blank and "eg**" in the next blank.**



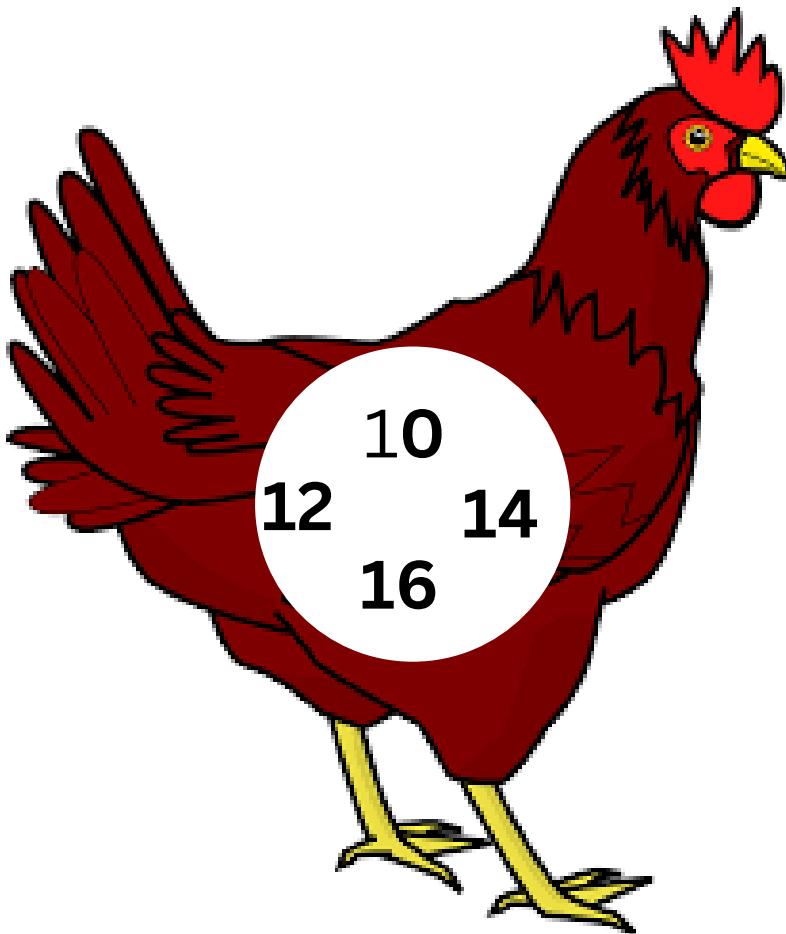
**Learn to read and write following short vowel
a and e phrases and sentences**

Learn sight words

and is on to in

- 1. Sam had a fat pet hen.**
- 2. The pet cat sat on a red bed.**
- 3. The man had a pen and pad.**
- 4. The cat met ten men.**
- 5. Zed had fat leg.**
- 6. The hen had a nap on the net.**
- 7. Ben had jam, ham and ten yen.**
- 8. The man had jet mat and a pan.**
- 9. The lad ran to van to get the bag.**

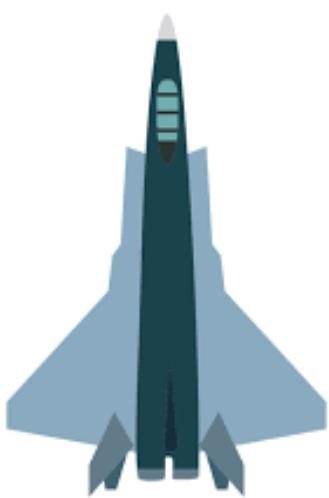
Mathematics



Learning objectives::

- Learns to identify , count, read and write numbers.
- Learns to identify , sort, count and write numbers.
- Learns to identify, add , count and write numbers.
- Learns to follow the instructions to count and write.
- Learns to identify and point out big and small sizes.
- Learns to identify, subtract , count and write numbers..
- Learns to read and write numbers 1-50.
- Learns to read and write missing numbers 1-50

**Say and write the numbers from up to down
as *Jet* is ready to take off.**



10

Count the balls in the **net and write the numbers**



Draw number of eggs under each hen as asked



6 eggs



7 eggs



8 eggs

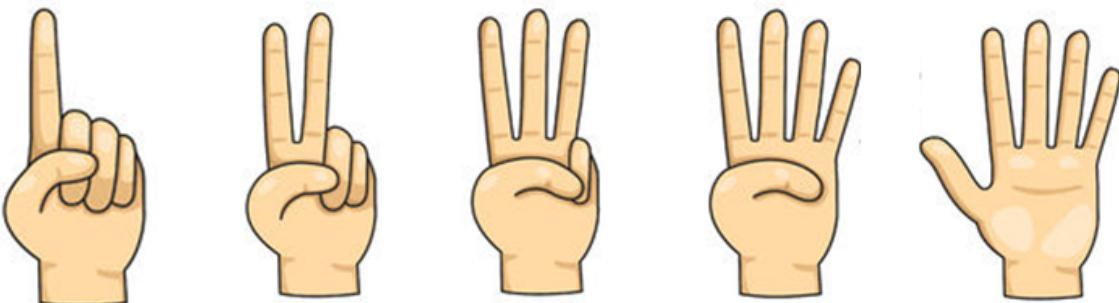


9 eggs



10 eggs

Learn to count till **ten with fingers.**



A hand with all fingers down followed by an index finger pointing up, followed by an equals sign (=).

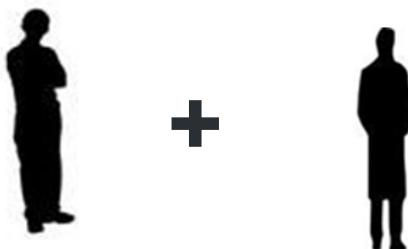
A hand with all fingers down followed by two fingers pointing up, followed by an equals sign (=).

A hand with all fingers down followed by three fingers pointing up, followed by an equals sign (=).

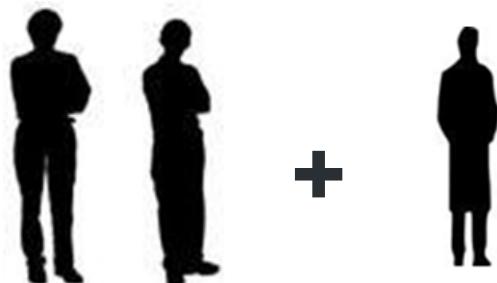
A hand with all fingers down followed by four fingers pointing up, followed by an equals sign (=).

Two hands, each showing all five fingers pointing up, followed by an equals sign (=).

Add and count men and write the number



$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} =$$



$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} =$$



$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} =$$

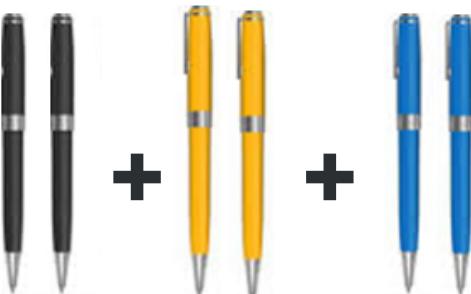


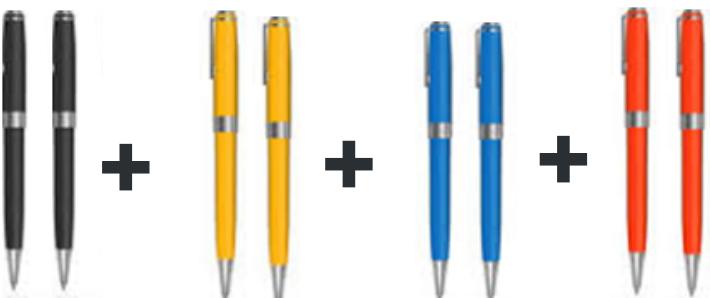
$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} =$$

Add and count the pens by 2


$$2 =$$


$$2 + 2 =$$


$$2 + 2 + 2 =$$


$$2 + 2 + 2 + 2 =$$


$$2 + 2 + 2 + 2 + 2 =$$

Count the **pegs and circle the correct numbers**



2 3 4



6 7 5



9 10 8



13 12 11

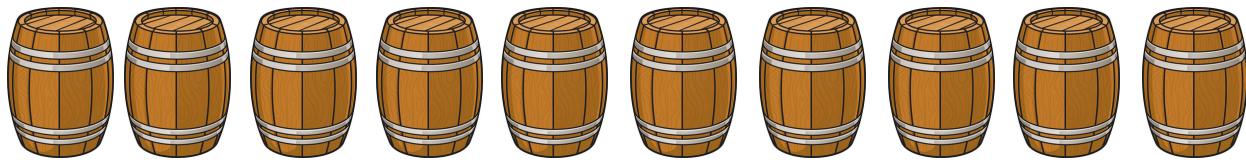


16 15 14



19 17 18

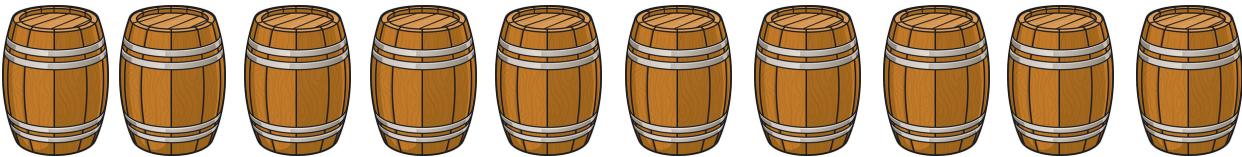
Count the kegs and take out as asked.



How many kegs are there? _____

Take out 1 keg.

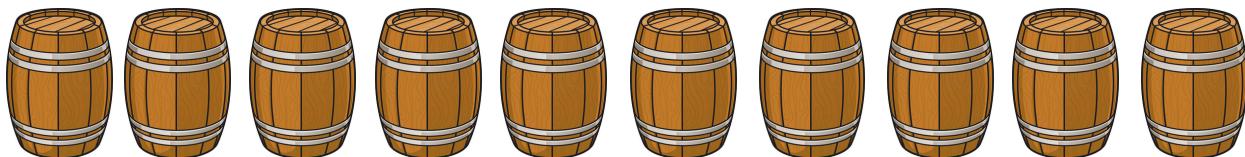
How many kegs are left? _____



How many kegs are there? _____

Take out 3 kegs.

How many kegs are left? _____



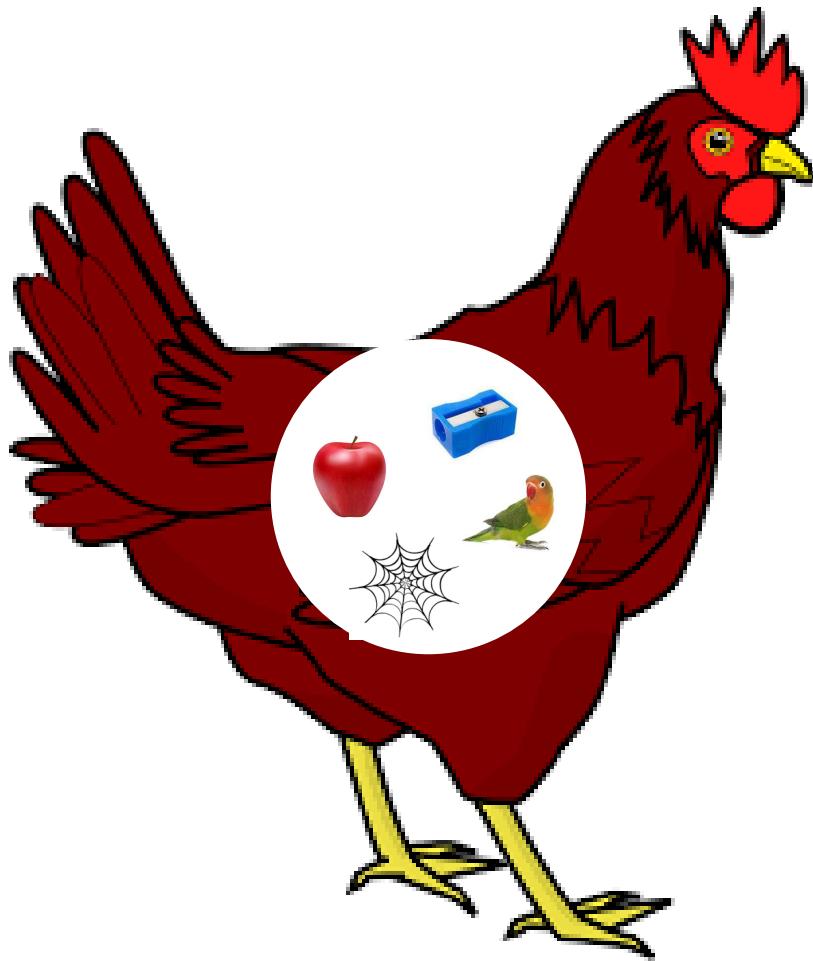
How many kegs are there? _____

Take out 5 kegs.

How many kegs are left? _____

Read the number in the red square and write the next number in black square.

Environmental Science



Learning objectives::

- Learns to identify and name different pet animals.
- Learns to identify and name places where animals live.
- Learns to identify and name different stationary objects.
- Learns to identify and name different red color fruits.
- Learns to identify and name different furniture items.
- Learns to identify different parts of the body.

Learn to identify and name pet animals.



cat



dog



parrot



rabbit

Learn to identify and match animals and their homes.



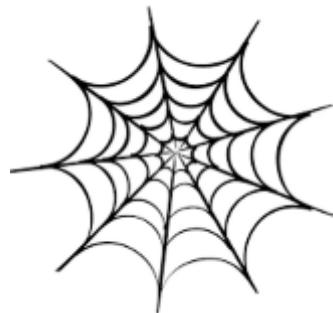
hen



coop



spider



web



lion



den

Learn to identify and match stationary items and names.



sharpener



pencil



pen



eraser

Learn to identify and match red color fruits.



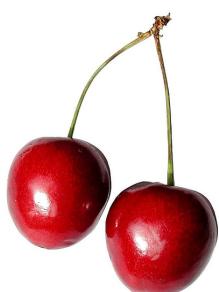
pomegranate



apple



cherry



strawberry

Learn to identify and match furniture and names.



table



bed

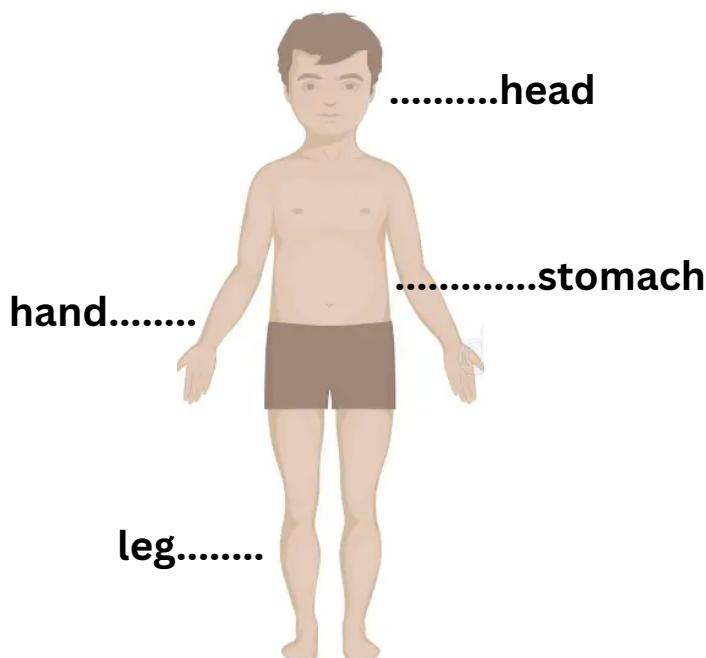


chair



almirah

Learn to identify and match names of body parts



stomach



head

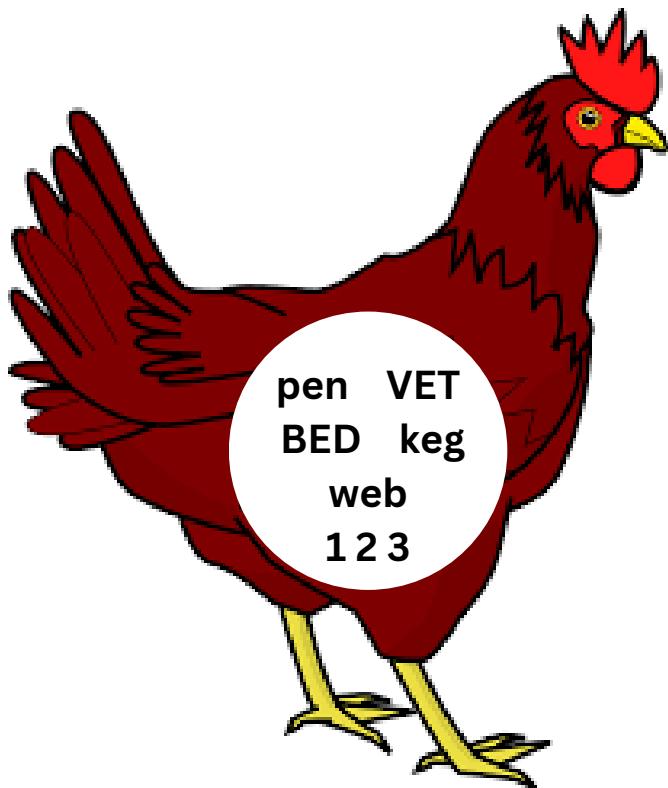


legs



hands

Basic Computer Skills



Learning objectives

- Learns to identify key board
- Learns to type alphabets in upper case and lower case.
- Learns to type short vowel sound words in capital letters.
- Learns to type short vowel sound words in small letters
- Learns to type numbers 1-50

Key Board



Identify the letters on the keyboard.

Learn to press the letter keys to make following words.

Press Enter key after typing each word.

3 letter words end with "et".

3 letter words end with "en"

3 letter words end with "ed"

3 letter words end with "eg"

Key Board



Identify the letters on the keyboard.

Press Caps lock key.

Press Enter key after typing each word.

Learn to press the letter keys to make following words.

3 letter words end with "et".

3 letter words end with "en"

3 letter words end with "ed"

3 letter words end with "eg"

Shankar Foundation's Shraddha Center For Special Education
Grade 1 - Basic Computer Skills



Identify the numbers on the key board.

Learn to press the number keys to make following numbers.

Press Enter key after typing each number.

Numbers 1- 10

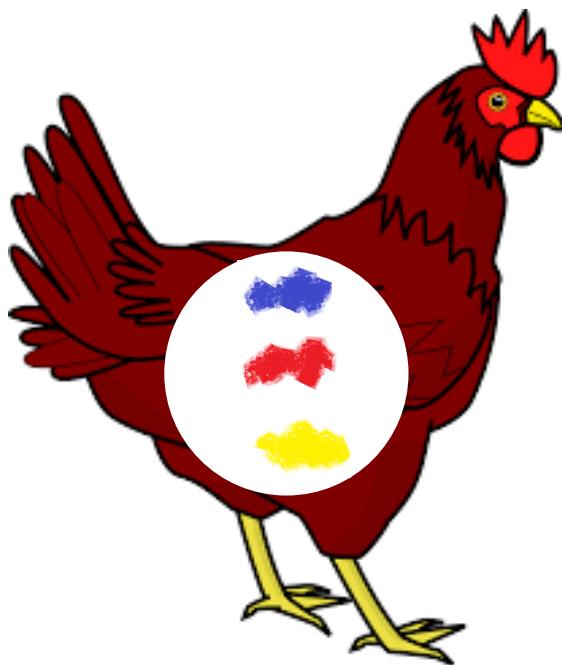
Numbers 10 -20

Numbers 20 - 30

Numbers 30 -40

Numbers 40 -50

Art and Craft

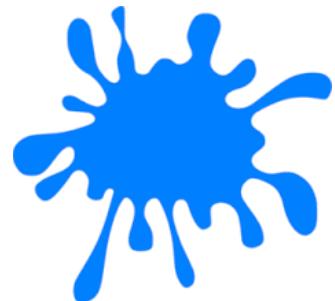
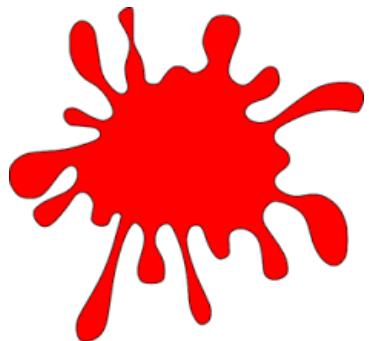


Learning objectives

- Learns to identify primary colors.
- Learns to use primary colors by following instructions.
- Learns to make a picture by joining dots.
- Learns to design and make card for dad.

Knowledge

Primary Colors

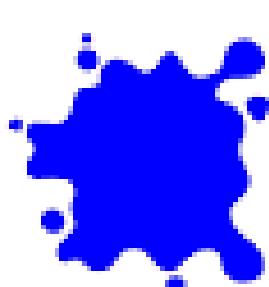
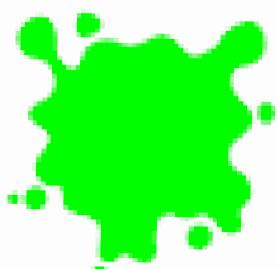
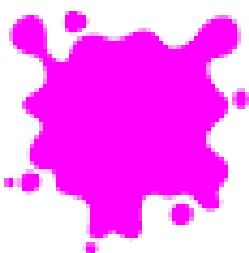


Red color is a primary color.

Yellow color is a primary color.

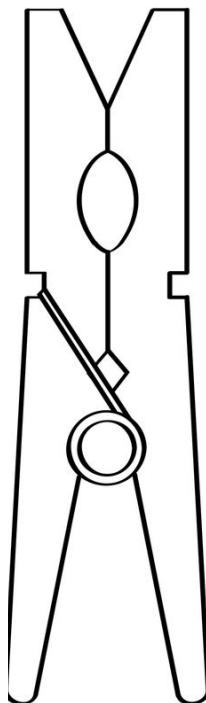
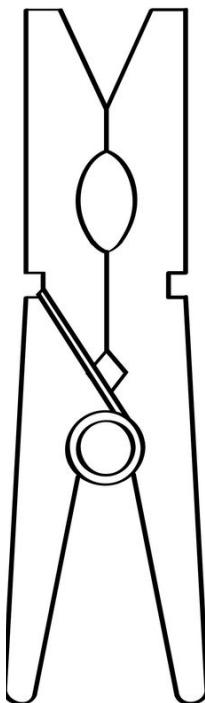
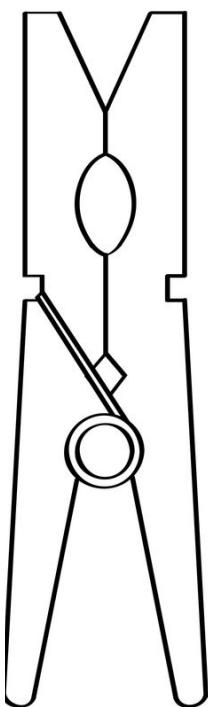
Blue color is a primary color

Circle the primary colors



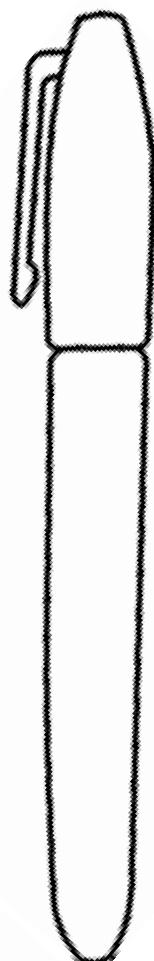
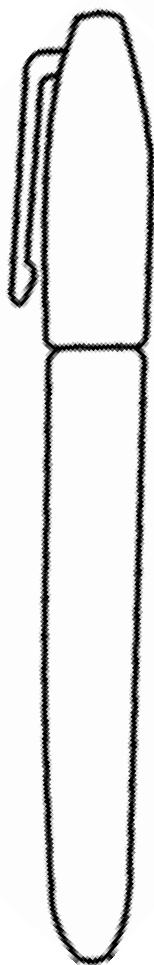
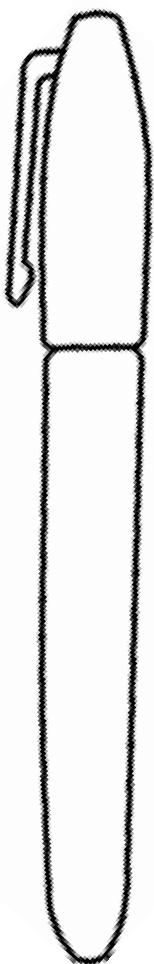
Visual Presentation

Color the pegs as shown.



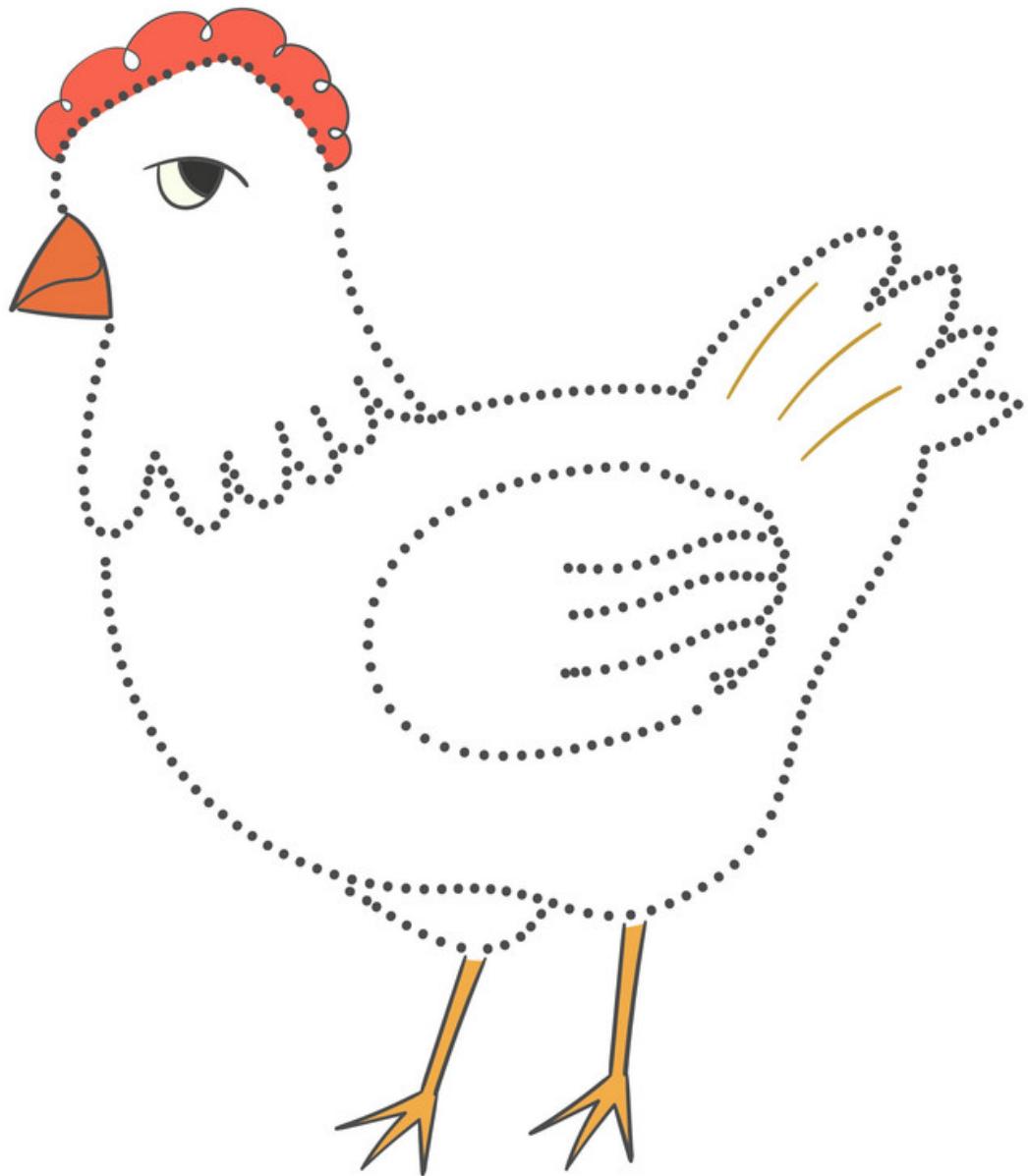
Visual Presentation

Color the pens with primary colors



Art

Join the dots and make hen picture and color.



Designing and production



GOOD JOB



Let us learn more.....

Units of Shankar Foundation

SHRADHHA-SAABURI CENTER FOR SPECIAL EDUCATION

Sensory Motor and Remedial Teaching

Open Basic Education

Preparation for Secondary and Senior Secondary Courses

Structured curriculum.

Grade level classes.

Strategic classroom management.

Activity based learning with remedial teaching

Online coaching and training.

Co-curricular activities

Psychological assessments and supports

Therapeutic interventions

Well qualified multidisciplinary team.

SAMARDH –SAAKAAR CENTER FOR VOCATIONAL SKILLS

Competency based skill training

Activity based skill training

Modular based job training

Employment based specific skill training

Training in work behavior

Training in employability skills

Training in job related skills

Training in life skills.

Training and employment in computer based works.

Collaborative placements in mainstream employment

Sheltered employment within the organization premises.

SANNIDHI- SWANTHANA CENTER FOR LIFE SKILLS

Residential center for above 16 years boys.

Serene atmosphere at outskirts of the city

Preparation for independent living

Strengthening the interests and hobbies

Preparation for adult life

Sheltered employment

Provision of respite care in emergency family need

Stay facilities for families

Training facility for parents

Parents as team members

Parents community around the center

Care giving facilities for 50 years above aged people with special needs.

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