

Lesson 1

Classroom Language

Activity Two: Asking Permission

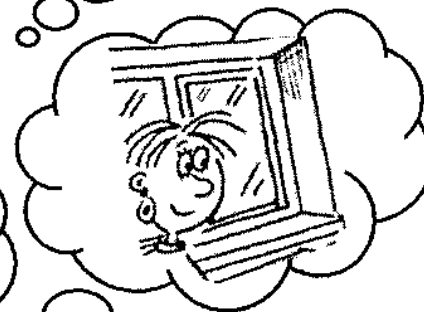
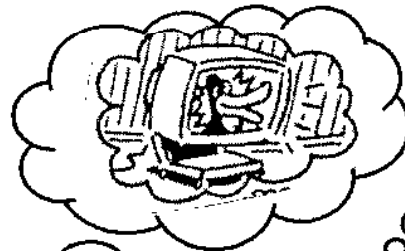
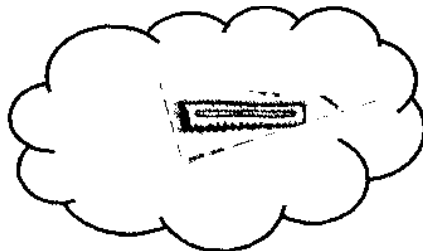
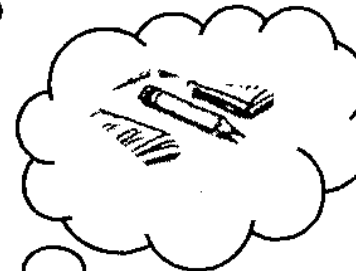
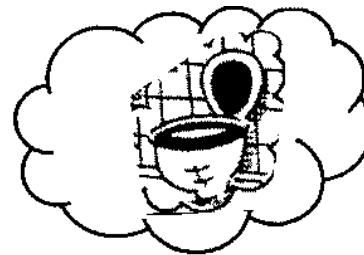
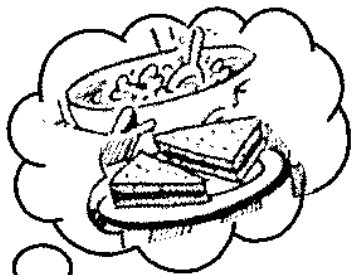
- May I go please to the toilet?
or
- Can I go to the toilet please?

- Response: Yes, you can / No you can't.





Your
Turn!

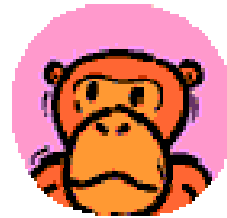


Activity Four: Group Work

- Practice and learn these sentences.
- Mime the actions and see if your friends can guess what the instruction is.



Turn to page 2???



Activity Five: Role Play

- Example:
- *What should you do and say when you want to....
go to the washroom?*



Lesson 2

School Rules and Regulations

Activity Two: School Rules

Where do you expect to see some of the rules listed below in a school?

1. When you are in the library...



Do not turn the page until
you are told to do so

Do not litter!

Silence please!

Do not step on the grass

2. When you are in the lawn...



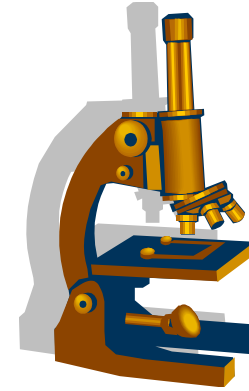
Do not turn the page until
you are told to do so

Do not taste the chemicals

Silence please!

Do not step on the grass

3. When you are in a laboratory...



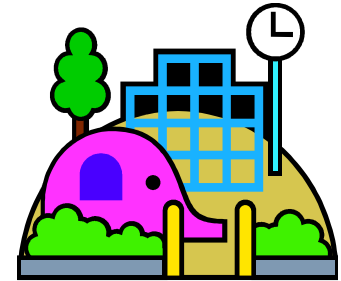
Flush after use

Do not taste the chemicals

Silence please!

Do not step on the grass

4. When you are in the school compound...



Flush after use

Do not taste the chemicals

Do not litter!

Do not step on the grass

5. When you are in the toilet...



Flush after use

Do not taste the chemicals

Do not litter!

No drinking or eating here

6. When you are in the music room...



Flush after use

Do not taste the chemicals

Do not play with the
instruments here

No drinking or eating here

7. When you are in the computer room...



Flush after use

Do not taste the chemicals

Do not play with the
instruments here

No drinking or eating here

8. When you are in the examination hall...



Flush after use

Do not turn the page until
you are told to do so

Do not play with the
instruments here

No drinking or eating here



1

2

3

4

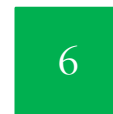
5

6

7

8

Sorry! Try again...



Activity Three: Obligation Phrases

Role-play

- Student A: Parent



- Student B: Principal



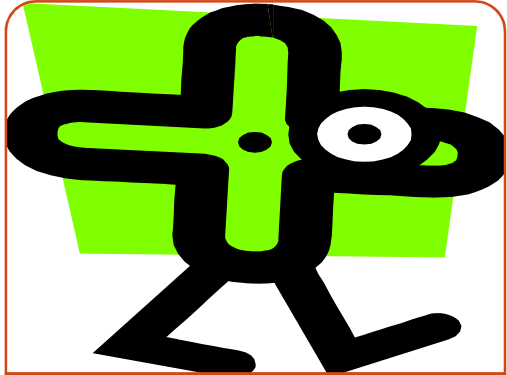
Activity Four: Problems at School



- Interview one of your classmates about his/her experience of getting trouble at school, and present it to other classmates.

Lesson 3

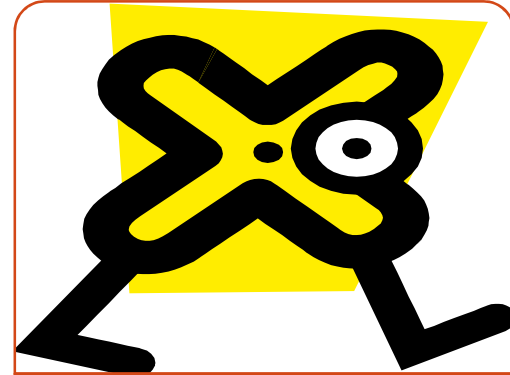
Maths



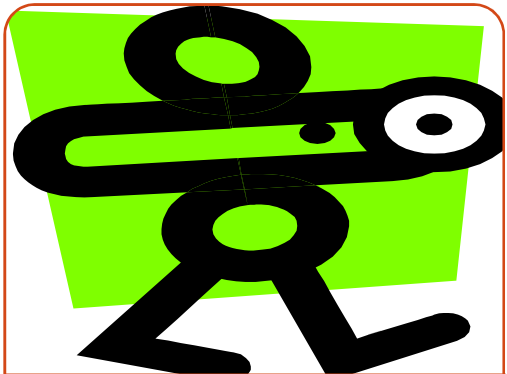
Add to Plus
Addition The sum of



Minus
Subtract from
The difference between



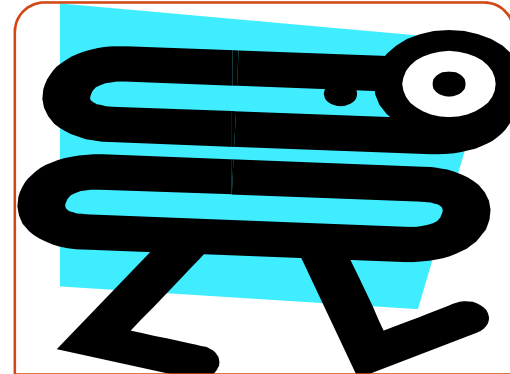
Times
Multiply by
The product of



Divided by

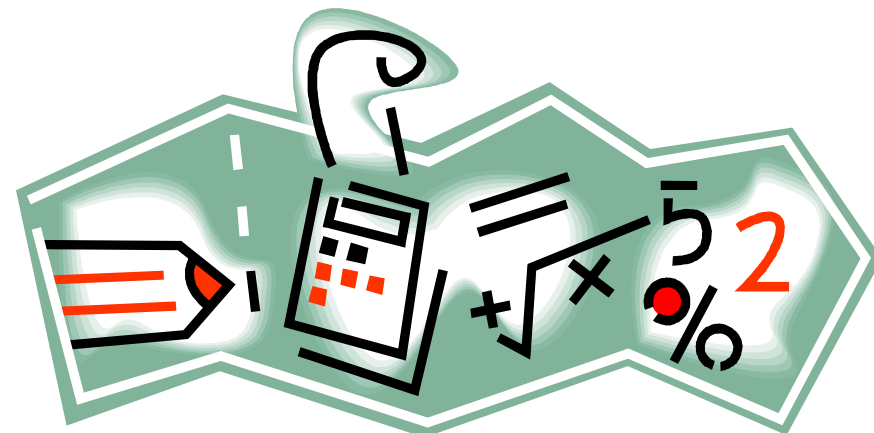
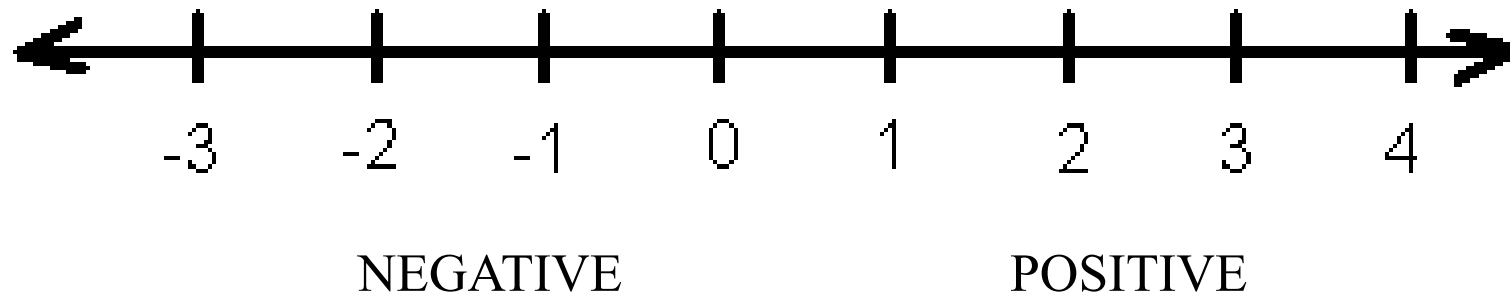


Percentage



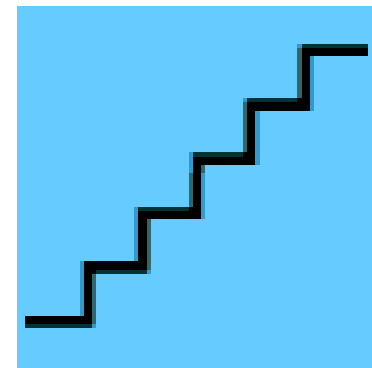
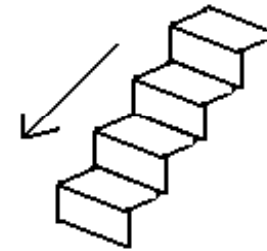
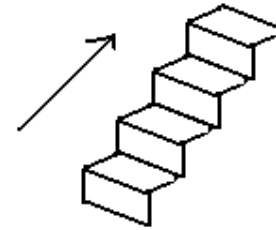
Equals
The total of

Activity Four: Directed numbers



Activity Five: Directed numbers

- **Ascending / Increasing**
- **Descending / decreasing**
- **Greater than ($>$)**
- **Smaller than ($<$)**



Lesson 4

Math II (Treasure Hunt)

Treasure Hunt

- Form a group of 5
- There are 7 tasks in total. Each group should finish all 7 tasks.
- To avoid overcrowding, each group should go to the checkpoints according to the following order.
- Group 1: Task 1,2,3,4,5,6,7
- Group 2: Task 2,3,4,5,6,7,1
- Group 3: Task 3,4,5,6,7,1,2
- Group 4: Task 4,5,6,7,1,2,3
- Group 5: Task 5,6,7,1,2,3,4
- Group 6: Task 6,7,1,2,3,4,5
- Group 7: Task 7,1,2,3,4,5,6
- Group 8: Task 1,3,5,7,2,4,6
- Group 9: Task 2,4,6,1,3,5,7
- Group 10: Task 3,5,7,4,2,6,1



Lesson 5

Math III (Math Story Solving)

Activity One: Simple Calculation

- Form groups of 4
- You are given some paper money and some task cards with the items you need to buy written
- Write down the money you have spent on a piece of paper.



Price List

• Notebook \$10



• Ruler \$4

• Notepad \$8

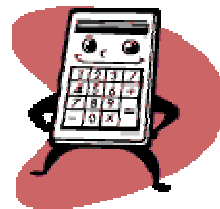
• Pencil \$3

• Pen \$5



• Exercise Book \$6

• Calculator \$15

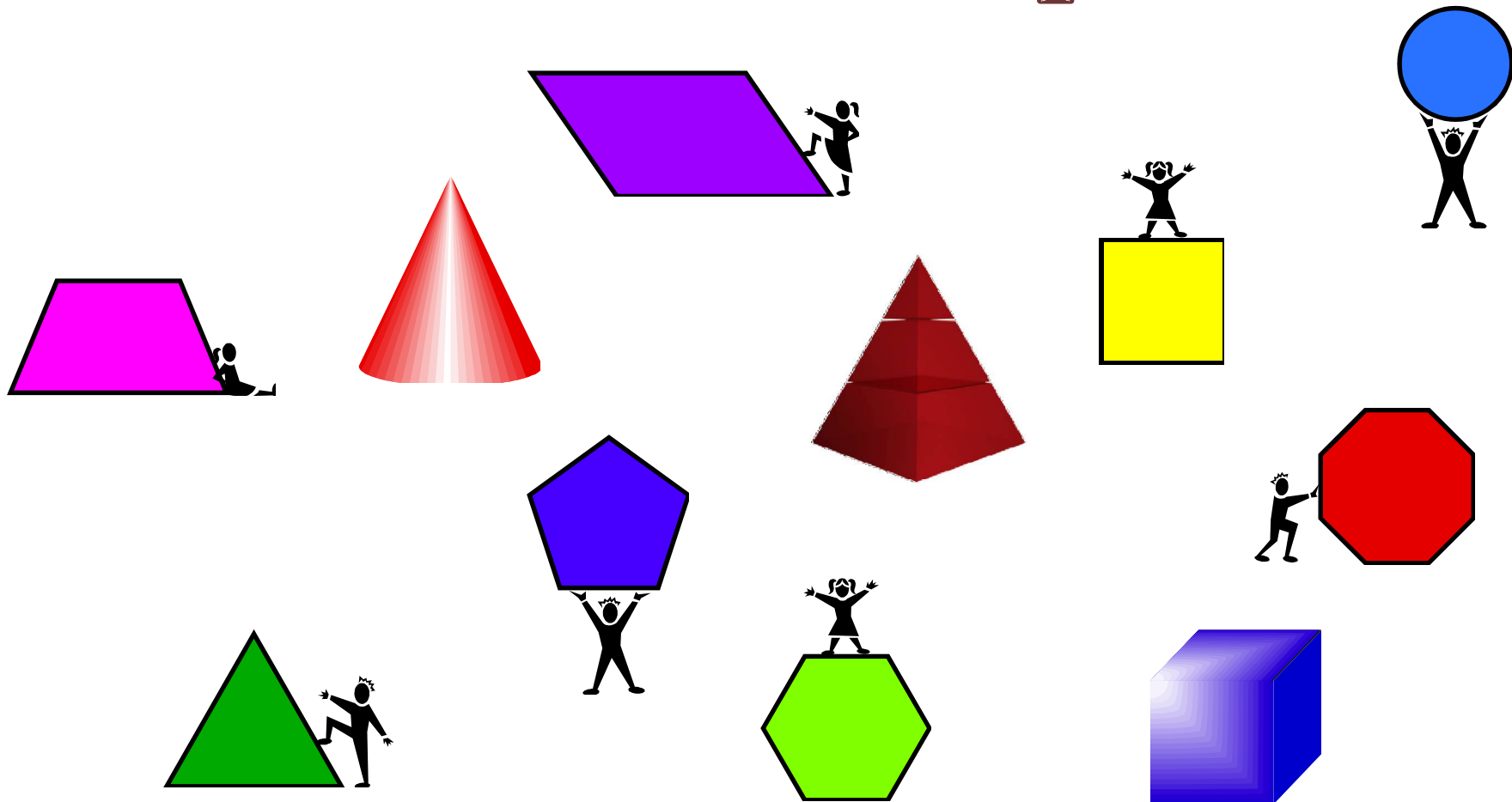


Lesson 6

Math IV (Fundamentals of Maths terms)

Activity One: Name Different Shapes

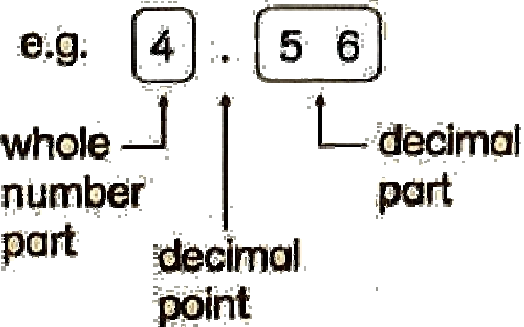
What are these shapes called?



Activity Two: Understanding decimals

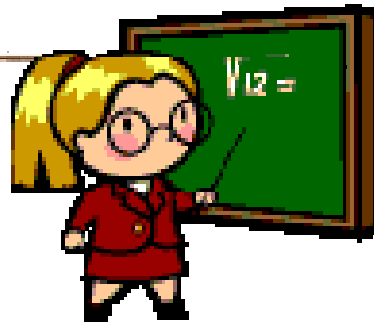
Summary

1 A decimal is made up of a whole number part, a decimal point and a decimal part.



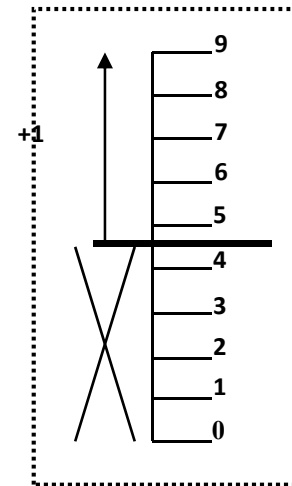
2 Places and values of a decimal

$\boxed{4}$	$\boxed{5}$	$\boxed{6}$	$\boxed{.}$	$\boxed{9}$	$\boxed{8}$	$\boxed{7}$
hundreds	tens	units		tenths	hundredths	thousandths
400	50	6		$\frac{9}{10}$	$\frac{8}{100}$	$\frac{7}{1000}$



Activity Four: Round off decimal places

- Correct to 1 decimal place → Round off to the nearest tenth
- Correct to 2 decimal places → Round off to the nearest hundredth
- Correct to 3 decimal places → Round off to the nearest thousandth



Lesson 7

Integrated Science I (Rules)

Activity Two: Appropriate or not?

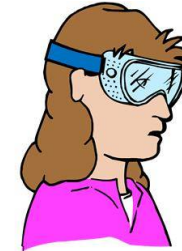
- Example:

You should have your hair tied up carrying out an experiment.



Is it appropriate?

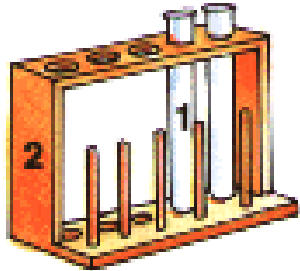
Activity Four: What is wrong?



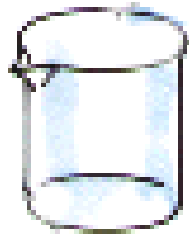
Lesson 8

**Integrated Science II (Laboratory
Equipment and Apparatus)**

Activity One: Matching



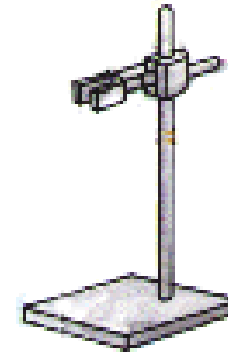
1. Test Tube
2. Test Tube Rack



Beaker



Bunsen burner



Stand and Clamp



Measuring Cylinder



Dropper



Goggles (Safety Glasses)



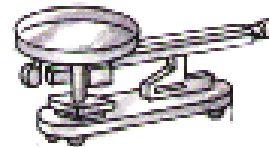
Tripod



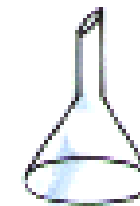
Wire Gauze



Evaporating Dish



Triple Beam Balance

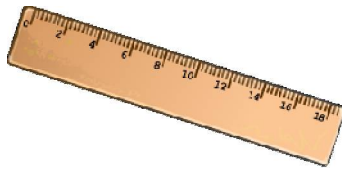


Filter Funnel

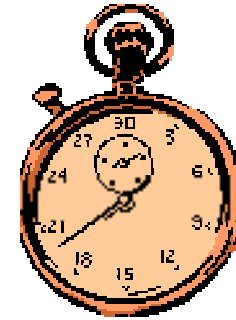
Activity Two: Matching



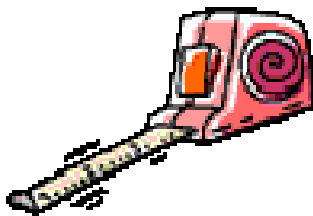
Thermometer



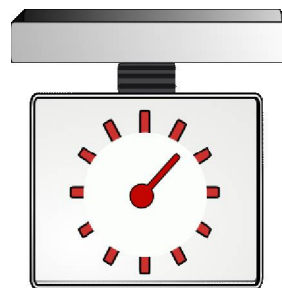
Ruler



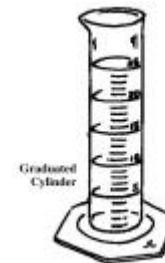
Stop-watch/Stop-clock



Measuring Tape



Balance Scale

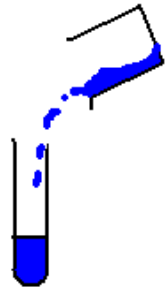


Measuring cylinder

Activity Three: To act what you drawn



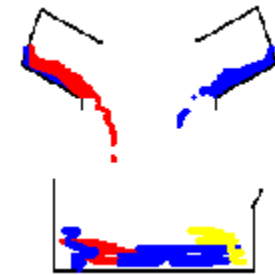
Stir



Fill



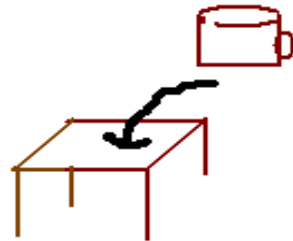
Squeeze



Mix



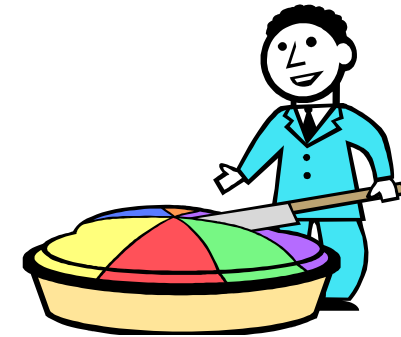
Pour



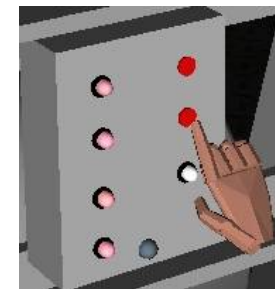
Put



Hold



Divide



Press

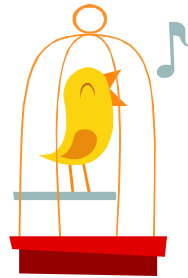
Lesson 9

**Integrated Science III (Introduction to
Lives on the Earth)**

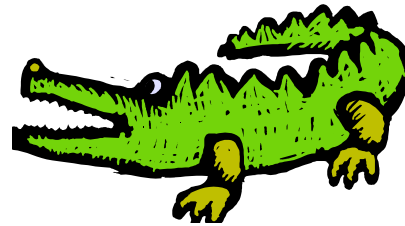
Activity One: Types of Living Things in the World



Mammals



Birds



Reptiles



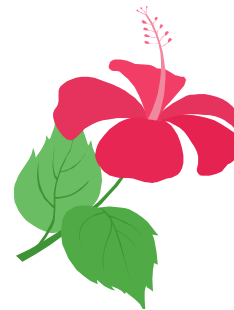
Bacteria



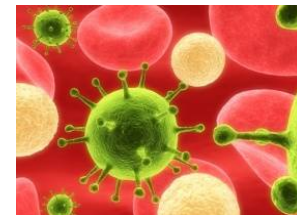
Amphibians



Insects

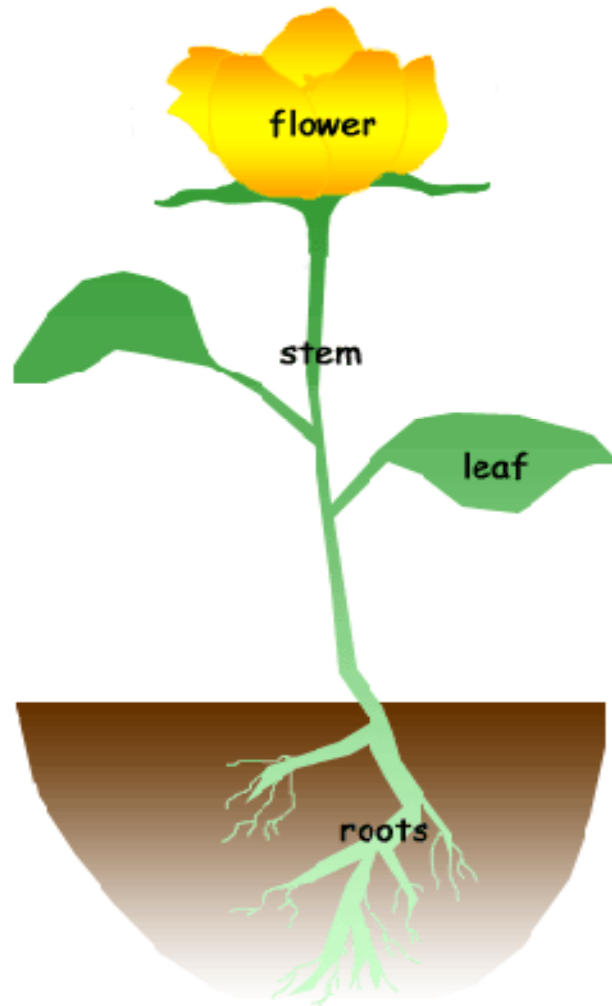


Plants



Virus

Activity Two: Different parts of plants



COFFEE



Root	Stem
Leaf	Flower
Fruit	Seed

PEACHES



Root	Stem
Leaf	Flower
Fruit	Seed

ORANGE



Root	Stem
Leaf	Flower
Fruit	Seed

PEANUTS



Root	Stem
Leaf	Flower
Fruit	Seed

TOMATOES



Root	Stem
Leaf	Flower
Fruit	Seed

SPINACH



Root	Stem
Leaf	Flower
Fruit	Seed

GREEN PEPPER



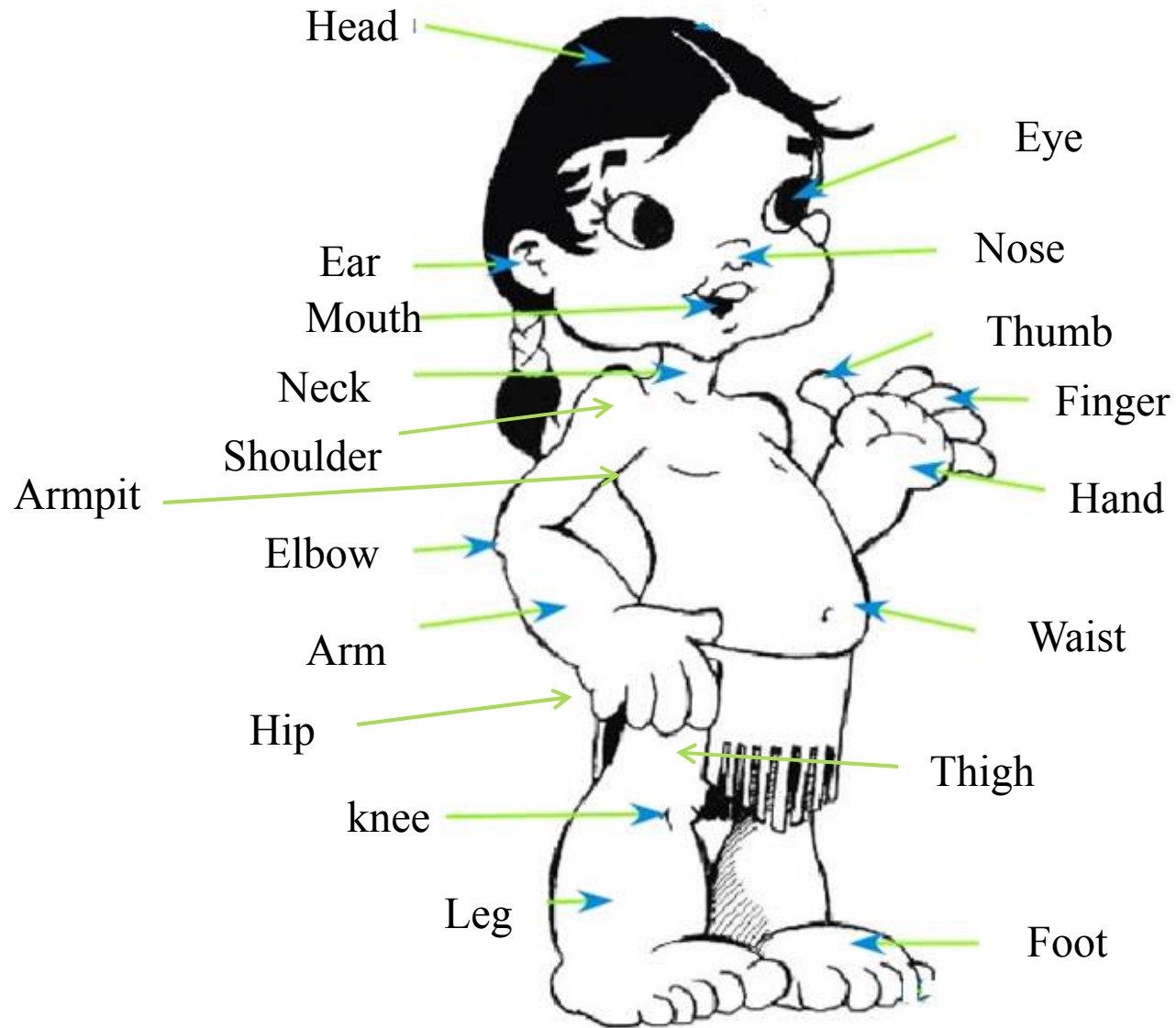
Root	Stem
Leaf	Flower
Fruit	Seed

SWEET POTATO



Root	Stem
Leaf	Flower
Fruit	Seed

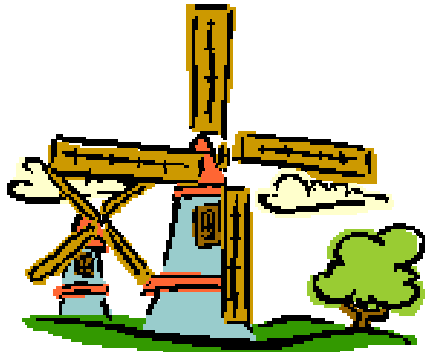
Activity Three: Body Parts



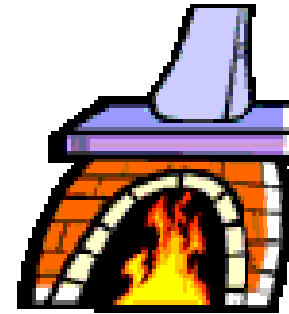
Lesson 10

Integrated Science IV (Energy)

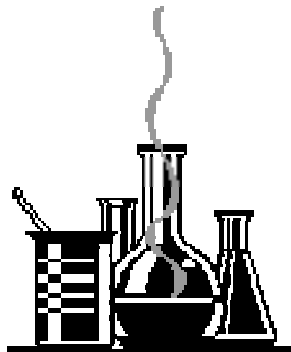
Activity One: Types of Energy



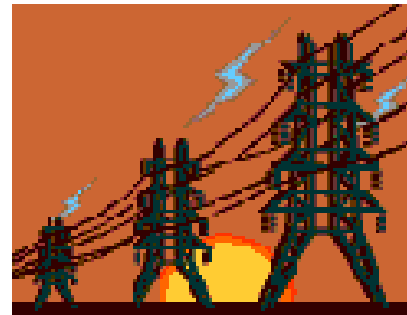
Mechanical Energy



Heat Energy



Chemical Energy



Electrical Energy