

# subject me and mine

## Outcomes

#### Students will :

I. Have a good working knowledge of the *Elements and Principles of Design* and be able to use this knowledge in their analysis of artworks and in the creation of their own artworks.

2. Be assisted in their preperation for mainstream highschool by extending their understanding of, and ability to manipulate the *REGISTER* of the Artroom and highschool in general.

## Processes

PERCEIVING RESPONDING MANIPULATING ORGANISING EVALUATING.

## Learning experiences

DIRECT IMAGINED REMEMBERED INTUITIVE MEDIATED QUALITIES and RELATIONSHIPS DIRECT Students are introduced to the concept of design...are shown work by both Artists and past

Making and Studying Artworks

the Element

DIRECT Slide Show with the emphasis being on the cultural diversity of design.

MANIPULATED INTUITIVE

students.

elements and principles of DESIGN

the

Students to complete a design based on the letters of their name. REMEMBERED (Incorporating written profile; my name is etc.) MANIPULATED;IMAGINED Students to complete a design based on Emotion / Feelings. Happy, Sad, Confident, Nervous etc. Emphasis on Colour and Shape. Monotone MANIPULATED DIRECT Students to complete a DESIGN based on **THE FOUR SEASONS.** (Slide Show PERCEIVING / RESPONDING ) Introduction to THE THEORY OF COLOUR MANIPULATED / INTUITIVE

Exploration of Colour Mixing

SELF CONTAINED DESIGN ;

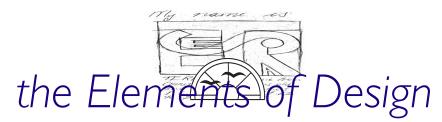
**MAJOR WORK** ;Students to complete a series of Preliminary Drawings and a Finished

PERCEIVING RESPONDING DISCUSSION Compare / Contrast Identifying Cultural Origins. Identifying Purpose. EVALUATING QUALITIES and RELATIONSHIPS Discussing / Giving Opinions DESCRIBING Notetaking: The ELEMENTS of DESIGN Vocab: LINE, DIRECTION, COLOUR, TONE, SHAPE, SIZE, TEXTURE, defenitions CLOZE EXERCIZE : Comprehension / Key Words MATCHING : Definitions and Illustrations. Worksheet : Graphic Crosswords : Find The Words: etc. SURFACE BALANCE balance harmony etc. Worksheet : FEELINGS Adverbs/Adjectives COLOUR THEORY NOTE TAKING : QUALITIES and RELATIONSHIPS VOCAB : Primary Secondary Tertiary etc. CLASSIFYING Worksheet : THE COLOUR WHEEL Worksheets Colour Theory Warm colours RECEDE Cool colours ADVANCE etc. Complementary Harmonious etc.

Design

Language Learning

PICTORIAL DEPTH



# Making and Studying Artworks

ART-WORK based on THE NATURAL

ENVIRONMENT.

. PERCEIVING / ORGANISING

Students to draw, record observations, take rubbings, etc.

1. LINE DRAWING: RESPONDING

MANIPULATING

2.COMPOSITION : Positive and Negative

Shapes

QUALITIES AND RELATIONSHIPS

3. ABSTRACT DESIGN : Media exploration.

4.MONOTONE REPRESENTATION : Colour /

Tone

PERCEIVING / MEDIATED Still-Life

# MAJOR ARTWORK

DIRECT / IMAGINED /

MEDIATED / INTUITIVE

Students to complete a

**SEMI-ABSTRACT DESIGN** based on their observations of the environment.

# Language Learning

Communicative Activity : DESCRIBING Comparing / Contrasting **3-LEVEL GUIDE** Extracting Information / Comprehension Making Deductions / Hypothesising AGREEING / DISAGREEING **ARGUING FOR / AGAINST DISCUSSING / GIVING OPINIONS** EVALUATING / QUALITIES and RELATIONSHIPS Worksheets SHAPE Worksheets TEXTURE Worksheets TONE Vocab: straight, curved, jagged, wavey etc. Notetaking: THE PRINCIPLES OF DESIGN Vocab: REPETITION, RHYTHM, HARMONY, GRADATION, CONTRAST, DOMINANCE, UNITY. BALANCE. Definitions WORKSHEETS, CLOZE / MATCH **QUALITIES AND RELATIONSHIPS / RESPONDING** BARRIER GAME : TENSE / DESCRIBING **GENRE:** Procedure/Recount SUMMARISING Vocab. Reinforcement. CLASSIFICATION GENRE: REPORT RESPONDING/EVALUATING Describing / Analising their own finished artwork.





# the 8 ELEMENTS of DESIGN are ...

Line - Line can be either straight or curved.

**Direction** - Direction is either horizontal, vertical or oblique *(diagonal)*.

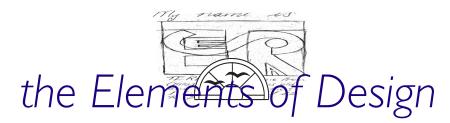
**Shape** - Shape is formed by either straight lines or curved lines or a combination of both.

## Size - Size can be large or small, long or short, thick or thin.

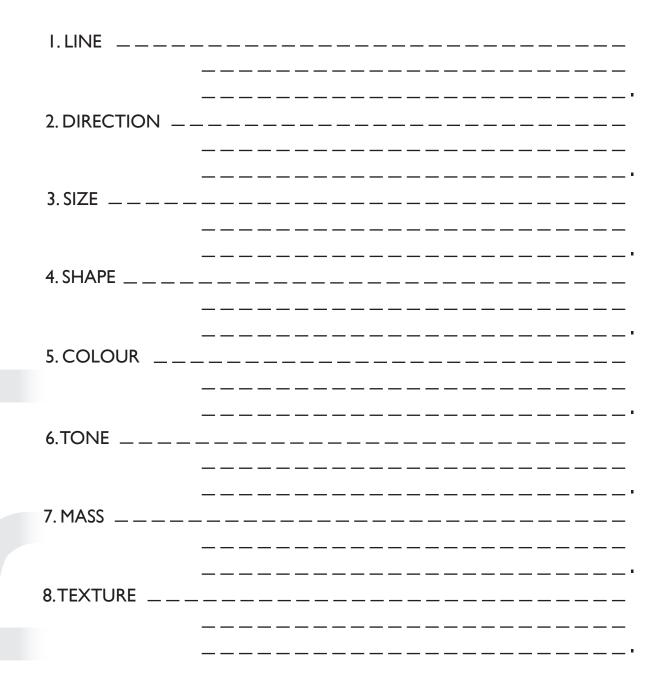
Colour - Colour can be either cool or warm. Cool colours contain blue. Warm colours contain red. Cool colours recede (go back). Warm colours advance (come forward).

**Tone** - Tone is the amount or degree of light in a colour. It can be either high *(light)* or low *(dark)*.

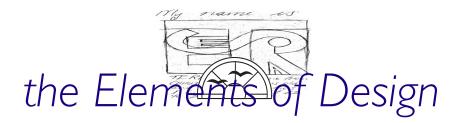
- **Texture** Texture is the surface quality. It can be rough or smooth, hard or soft etc.
- **Mass** An object has Mass or Form if it is solid (3-Dimensional).



In the spaces below write in the appropriate DEFINITIONS. (from below.)



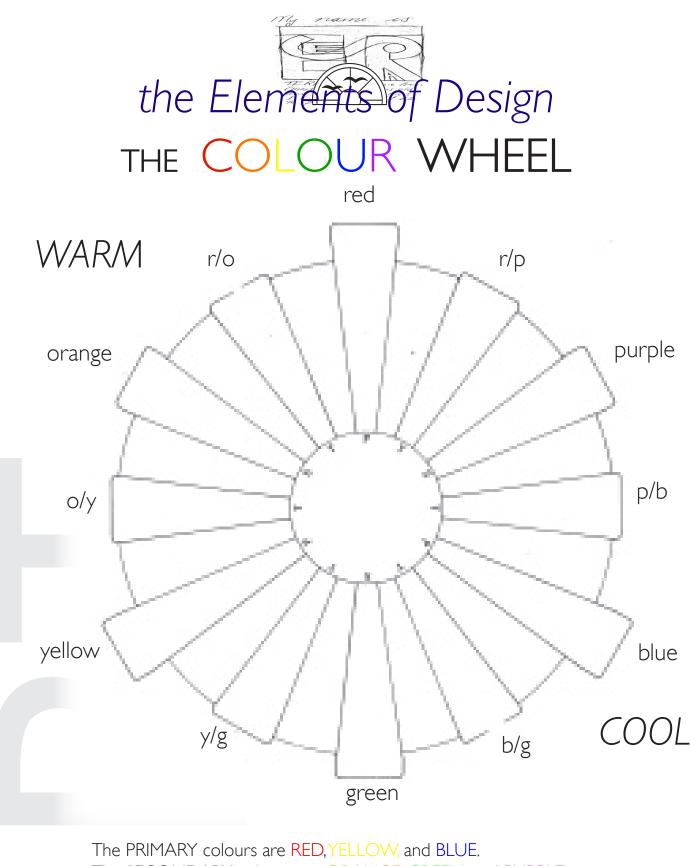
- is either horizontal, vertical or oblique (diagonal).
- can be large or small, long or short, thick or thin.
- is the amount or degree of light in a colour. It can be either high(light) or low(dark).
- is the surface quality. It can be rough or smooth, hard or soft etc.
- An object has \_\_\_\_\_ or Form if it is solid (3-Dimensional).
- can be either straight or curved.
- can be either cool or warm. Cool colours contain blue. Warm colours contain red.
- is formed by either straight lines or curved lines or a combination of both.



Place the DEFINITIONS from below with the appropriate words.

# the 8 ELEMENTS of DESIGN are ...

	- can be either stra	aight or curved.				
	is either horizonta	al, vertical or oblique (diagonal).				
	is formed by eithe combination of both	er straight lines or curved lines or a h.				
	can be large or sn	mall, long or short, thick or thin.				
	- can be either cool or warm. Cool colours contain blue Warm colours contain red.					
	is the amount or either high(light) or	degree of light in a colour. It can be low(dark).				
	- is the surface qual soft etc.	ality. It can be rough or smooth, hard or				
	An object has	or Form if it is solid (3-Dimensional).				
т	EXTURE	MASS				
C	COLOUR	DIRECTION				
Т	ONE	SIZE				
S	HAPE	LINE				



The SECONDARY colours are ORANGE, GREEN, and PURPLE. Each Primary colour is opposite a Secondary colour on the Colour Wheel.

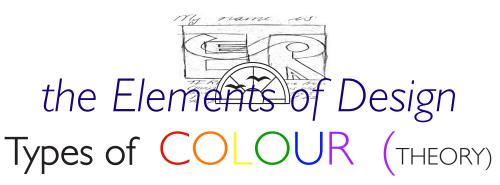
## WITHOUT LIGHT, COLOUR DOES NOT EXIST.

 Vocabulary

 Colour Wheel warm
 cool
 Primary
 Secondary
 opposite
 light

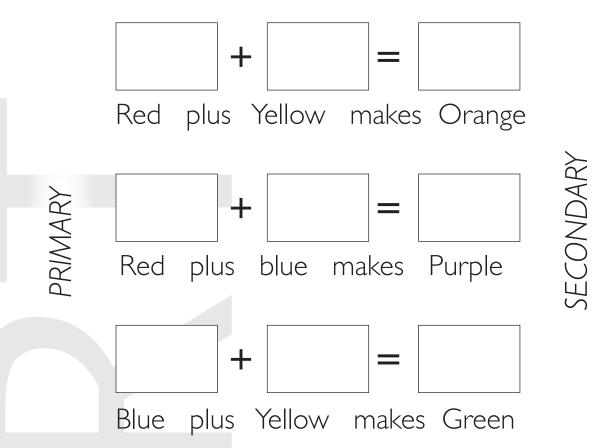
the elements and principles of DESIGN

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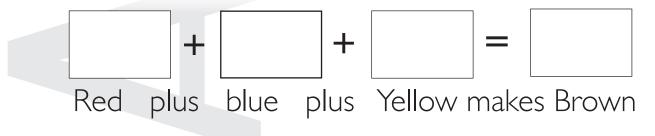


**I.** *PRIMARY* : The Primary Colours are Red, Blue and Yellow. They are the first or main colours. They cannot be made by mixing other colours.

**2. SECONDARY** : The Secondary colours are Orange, Purple and Green. They are made by mixing together two Primary colours.



**3. TERTIARY** : The Tertiary colours are the Browns and Greys. They are made by mixing together the three Primary colours.

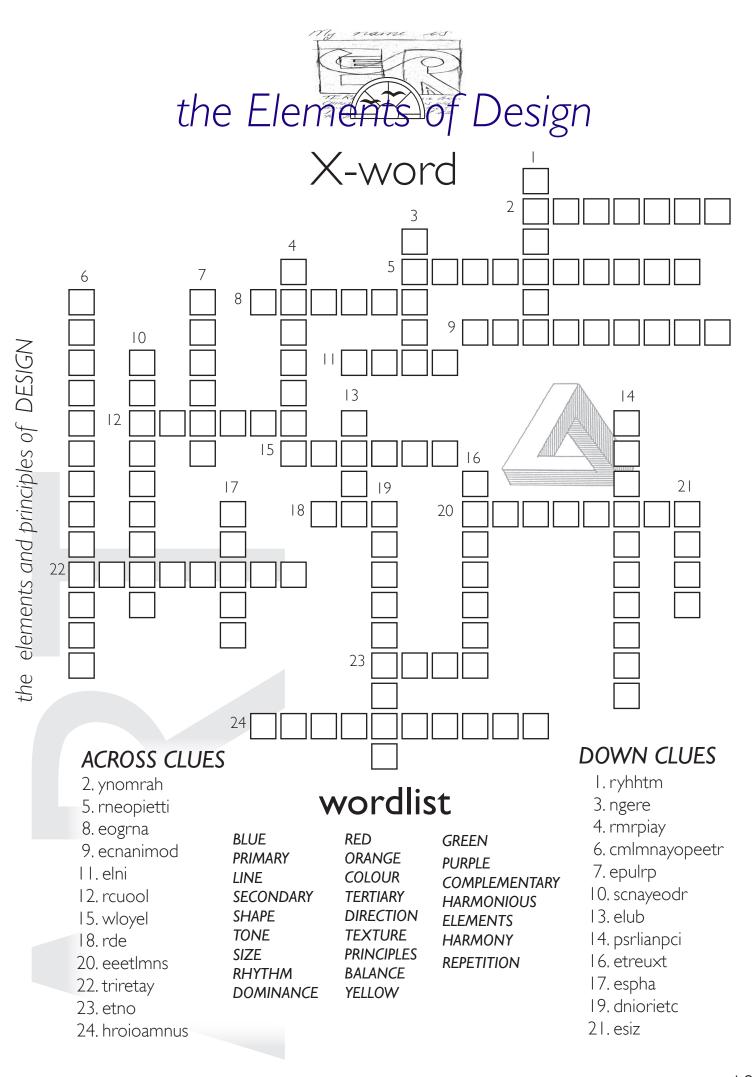


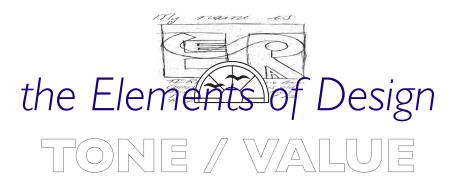


the elements and principles of DESIGN

The face is in the foreground. Colour it using warm colours. Draw a landscape in the background and colour it using cool colours.

WARM colours ADVANCE (come foreward) COOL colours RECEDE (go back). We use warm and cool colours to enhance PICTORIAL DEPTH.





Starting with blue paint, add a little white to paint each square until you get light blue.

**TINTS** - adding white to get light tones of a colour.



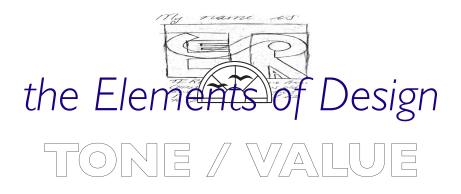


Starting with green add a little white to paint each square until you get light green.

Starting with yellow paint, add a little black to paint each square.

# **SHADES** - adding black to get dark tones of a colour.

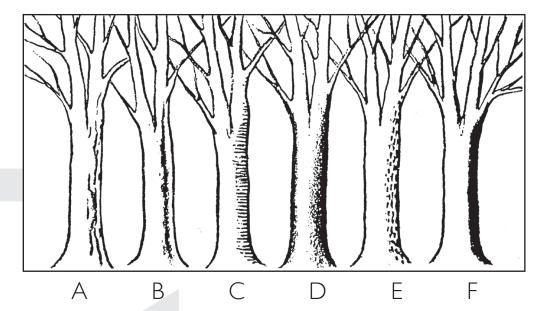
Starting with a green add a little black to paint each square.



**TONE** is the application of light and dark values.

- It is used to
- I. Express Form and Volume.
- **2.** Mood.
- 3. Describing Face Quality and Texture.

## A VARIETY OF TECHNIQUES CAN BE USED TO CREATE A TONE VALUE



Copy these trees into your Art Book Which tree would suit a happy mood ? Which tree would suit a sad or gloomy mood ?

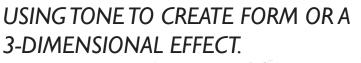
# TONAL SCALE :

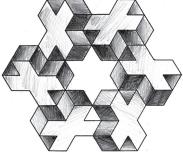
Using a **3B** Pencil fill in the squares below to show a gradation from Black to White.

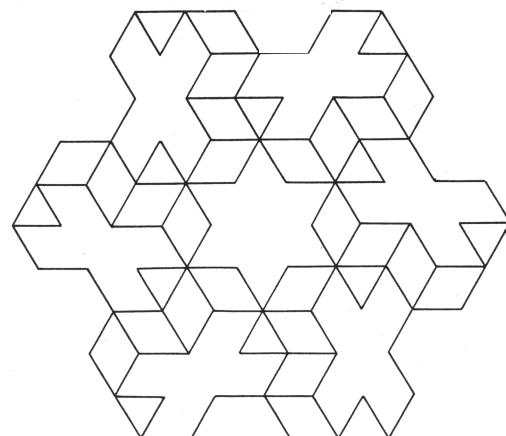
Now fill in the squares below using Cross-Hatching to show a gradation from Black to White.



Choose one colour and use the High, Mid and Low Tones of that colour to create a 3-Dimensional effect in the Design below. • Use the high tone in the cross.



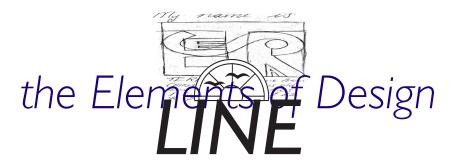




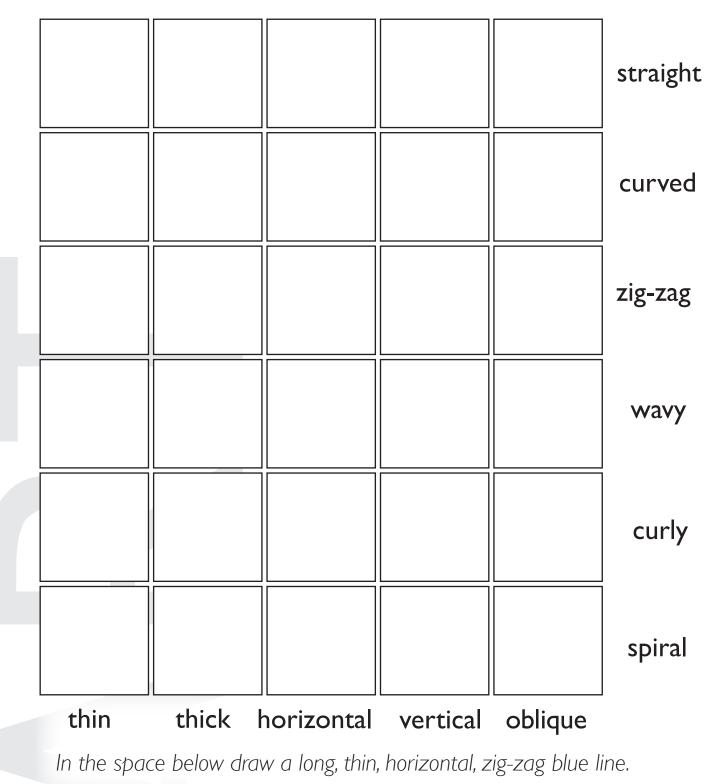
Using cross-hatching to show Form copy the drawing of the cup inside the square.







Draw the lines below so that each line matches the horizontal and vertical columns.





# A magnificent statue of Kuan Yin

Northern Chou dynasty 580 Museum of Fine Arts, Boston

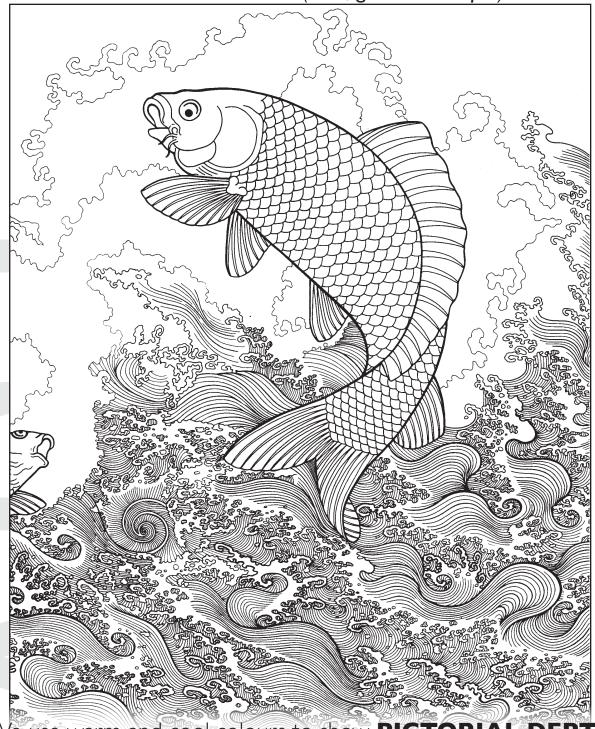
Kuan Yin, the god of compassion. Her flesh and ornaments were once covered with gold, and her clothes were brilliant with many colors. Even now, with the colors gone, "she exists for us as one of the most splendid and perfect specimens of Chinese Buddhist sculpture that can be seen to day." Here you can restore all the colours.

THEORY

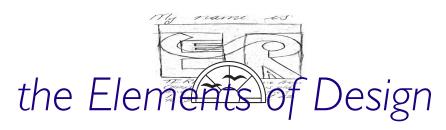


Warm colours advance(come forward) Cool colours recede(go back).

Colour the Fish with warm colours (red, orange and yellow) and the sea with cool colours (blue, green and aqua).

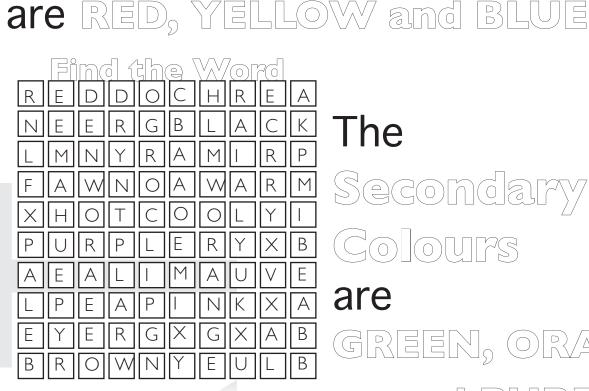


We use warm and cool colours to show **PICTORIAL DEPTH**.



# The COI OUR THEORY Primary Colours

the elements and principles of DESIGN



BLUE RED YELLOW GRFFN ORANGE PURPLE BROWN PINK MIX FAWN COOL OCHRE MAUVE BLACK GREY PALE PRIMARY

TERT[ARY



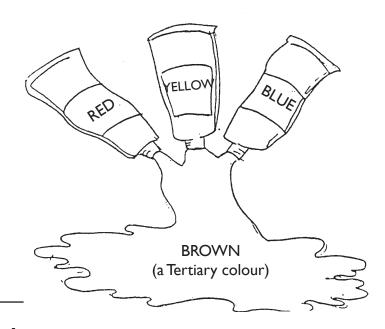
and

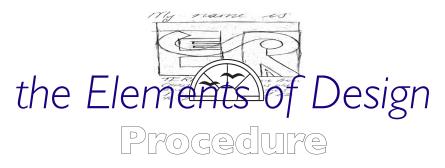
by mixing

Secondary COLOUPS

GREEN, ORAI GE

> PURPLE amd



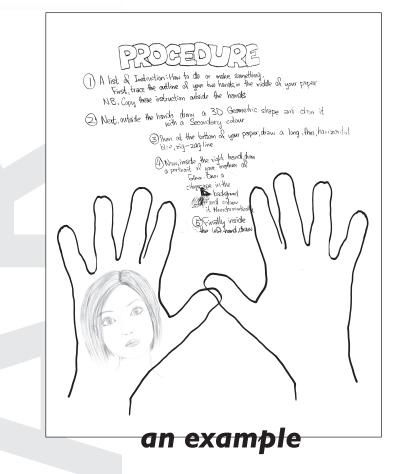


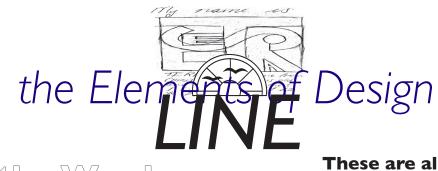
A **Procedure** is a **List of Instructions**. It tells you how to do or make something.

e.g. A **Recipe** is a Procedure. It is a list of instructions that tells you how to prepare a meal.

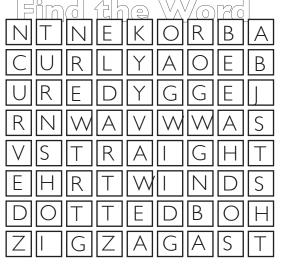
#### Follow these instructions :

- First trace the outline of your hands in the middle of your paper.
   n.b. copy these instructions outside the outline of your hands.
- 2. Then, inside the left hand, draw a portrait of the person sitting opposite you. Use a 3-B pencil (15 minutes)
- 3. Next, talk to this person and find out as much about them as you can in 10 minutes. Their name, how old they are, where they live, their hobbies etc.
- **4.** After that, inside the right hand, write a brief biography of this person.( At least 50 words. )
- **5.** Finally, write your name and the name of your class at the bottom right corner of your paper.

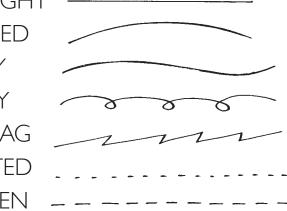




#### These are all types of lines.



STRAIGHT CURVED WAVY CURLY ZIG ZAG DOTTED BROKEN



These lines are sharp and angular.

Draw the lines that best suggest the following

ANGER



# FLOWING WATER

Find the Line

Find and name all the different kinds of lines that you can see in the drawing.

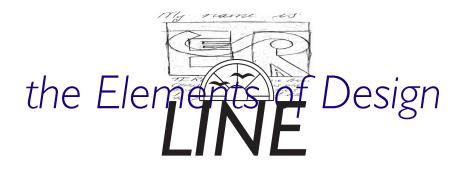
Example :

a ZIG-ZAG line 🗕







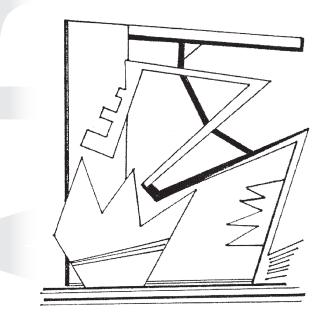


There are many different kinds of lines. They can be straight, curved, zig-zag or wavy. They can vary in length, thickness and direction and they can be used to express emotions and movement.

Lines can be organic, ie. soft, curved or flowing.



They can also be *inorganic*, ie. straight, mechanical or structural.



Similar lines are in *harmony*.

M

Different lines are in contrast.



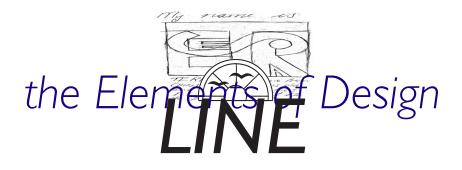
## Line and Direction

The three basic directions are:

1. **Vertical:** Lines with a vertical direction suggest strength, formality, and upward or downward movement.

2. *Horizontal:* Lines with a horizontal diection suggest rest, calm and movement from side to side.

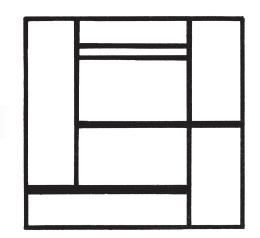
3. **Diagonal:** Lines with a diagonal direction suggest action, unrest and movement in an oblique manner.



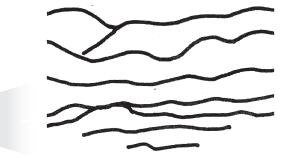
## **Expressive** Line

A great variety of emotions such as anger, happiness, excitement and sadness, can be expressed by the right choice and combination of lines. The following are examples of types of lines and the effects they can create

1. **Straight lines:** A predominance of straight lines in a design expresses rigidity, precision and organisation.



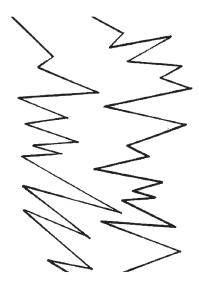
2. **Undulating or slightly curved lines:** A predominance of these lines has a flowing, harmonious continuity which can express calmness, quietness or vaguness.



3. **Strongly curved lines:** A predominance of strong, vigorous curves suggests action and movement



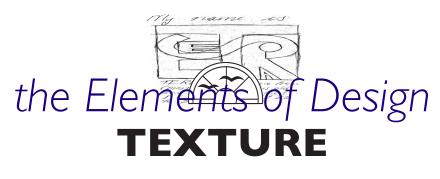
4. **Zig-zag lines:** A predominance of these lines with their sharp changes of direction can express force anger or conflict.



To create a design which suggests a particular mood an artist must consider:

- whether the lines will be organic or inorganic
- whether the lines vary in length
- whether some lines will be thicker than others
- what direction will be emphasised

• how all these qualities of line will be linked and positioned for the most successful effect.



F

R

G

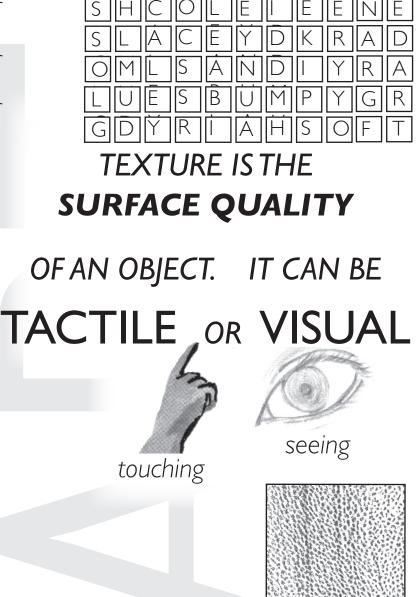
Write the name of an object that has these textures.  $\checkmark$ 

SMOOTH TACTILE SILKY STICKY OILY SCALEY HARD **SPIKEY** SOFT **GNARLED** GRANULAR **FURRY** FOGGY HAIRY ROUGH BUMPY **GLOSSY** SANDY WOOLY LACEY MUDDY

the

elements and principles of DESIGN

S



This is the texture of your chair.

# the Elements of Design

Abstract Painting is Non-Representational (not like a photograph). ABSTRACT means ' <u>to take out</u> '

You look at nature or any created environment and you extract the Design elements ( ie. line, shape, colour, texture etc. ) and use them to express the essence of your feelings about that environment.

You can also use Abstract Art to express Feelings (Emotions) or Ideas.

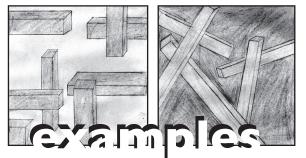
# PROCEDURE

A PROCEDURE is a list of instructions that tells you how to do or make something.

- I. First,inside the sqare marked A create a Design using mostly horizontal and vertical lines.
- 2. Then colour this design using the colours that you associate with the feeling of *Contentment*
- 3. Next, inside the square marked B create a Design using mostly oblique or diagonal lines.
- 4. Now colour this design with colours that you associate with the feeling of *Excitement*.

The Key words to use in a Procedure are First, . . . Then, . . . Next, . . . After that, . . .

Finally, . . .

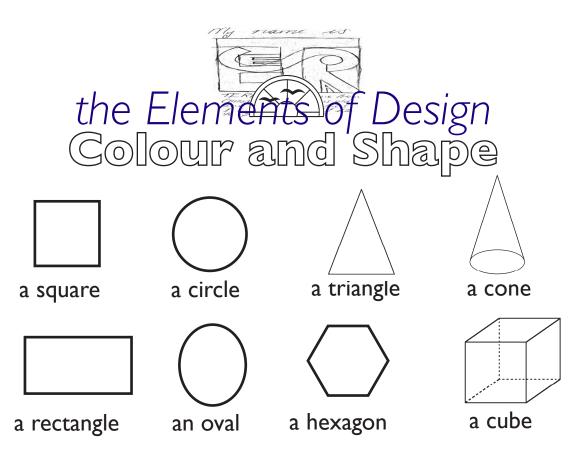


\* Horizontal and Vertical lines can be used to create a sensation of Rest or Stillness (Stability)
 \* Oblique (diagonal ) lines can be used to create a sensation of Movement or Dynamics.

A	В

©C.L.B H I E C DesignWorkSheetNo. 24

THEORY



# WHAT TO DO!

Colour the circles blue.

Colour the squares green.

Colour the ovals purple.

Colour the rectangles red.

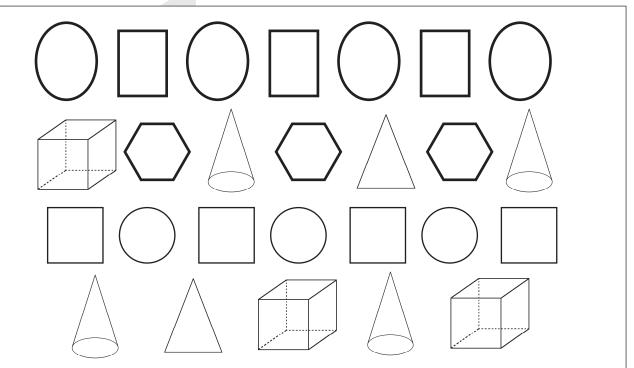
Colour the background black.

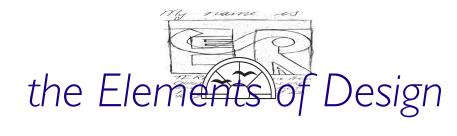
Colour the hexagons orange.

Colour the triangles yellow.

Colour the cubes grey.

Colour the cones brown.







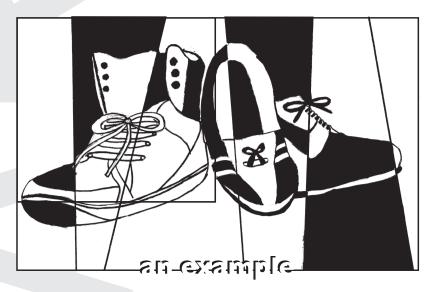
Whenever a shape is drawn, painted or cut, another shape is made around it. The shapes that artists make are called positive shapes. The shapes that are formed around the positive shapes are called negative shapes. Although we tend to notice positive shapes more than negative shapes, both are very important in an artwork.

Procedure

A Procedure is a List of Instructions.

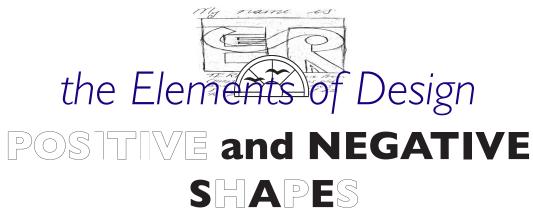
#### FOLLOW THESE INSRUCTIONS

- I. First complete a continuous line drawing of the pair of shoes.
  - \*A Continuous Line Drawing consists of one long line, made by not taking your pencil off the paper.
- 2. Next, draw five or six Vertical and Oblique (*Diagonal*) lines over the top of your drawing.
- 3. Then, go over the lines with a black texta.
- **4. After** that, using a fine brush and black paint or ink, colour each alternative shape black.
- **5. Finally**, write your name and class in small print at the bottom of the paper.



# Vocabulary

procedure instructions continuous vertical oblique diagonal alternative texta example



Use coloured paper and scissors to create new and interesting shapes from basic gemetric shapes such as circles, ovals, triangles, squares, rectangles etc.

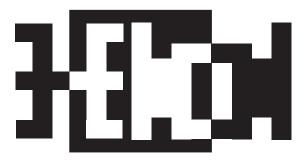


I. Subtract areas.



3. Cut and slide.

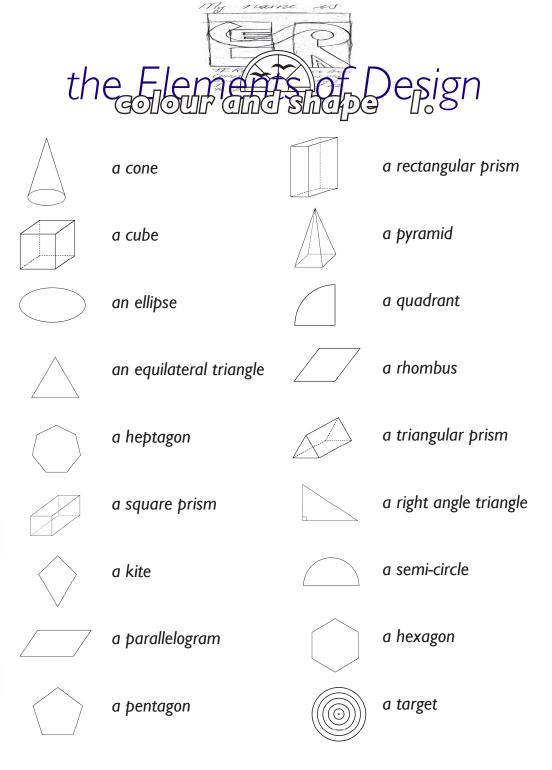
2. Cut and stretch.



4. Cut and fold back.



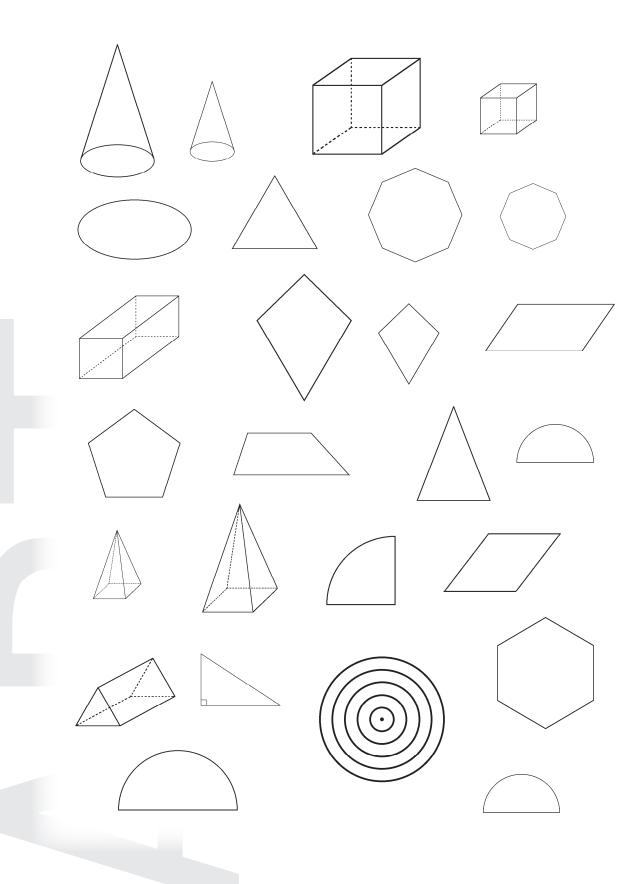
5. Cut out shape and arrange both positive and negative shapes.

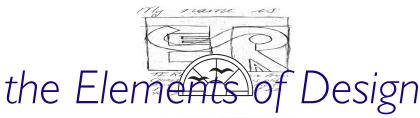


#### On Worksheet Number 2

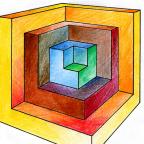
Colour the large cone red. Colour the small cone orange. Colour the large cube yellow. Colour the small cube brown. Colour the ellipse dark green. Colour the eqilateral triangle light green. Colour the large octagon dark blue. Colour the small octagon light blue. Colour the square prism grey. Colour the large kite dark red. Colour the small kite pink. Colour the left semi-circle dark brown. Colour the parallelogram orange. Colour the pentagon yellow. Colour the trapezium dark green. Colour the isosceles triangle light green. Colour the semi-circle dark blue. Colour the small pyramid purple. Colour the small pyramid light blue. Colour the large pyramid light blue. Colour the quadrant grey. Colour the rhombus red. Colour the triangular prism orange. Colour the right angle triangle yellow. Colour the right semi-circle light brown. Colour the target black and yellow.







COLOUR

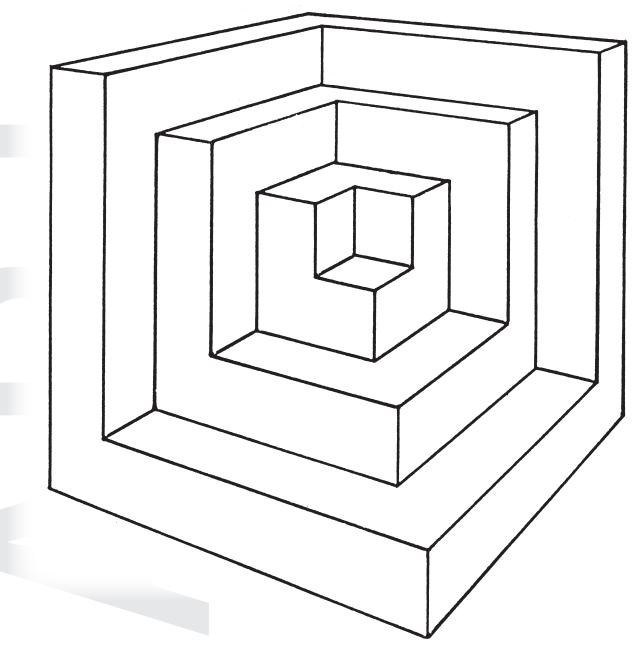


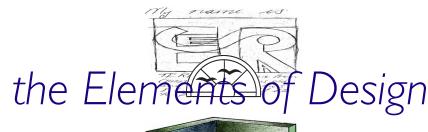
THEORY

We use warm and cool colours to create **PICTORIAL DEPTH.** 

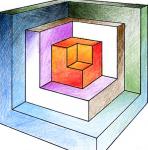
Warm colours **advance** (come forward) Cool colours **recede** (go back).

Colour this drawing to make the centre of the image appear to **RECEDE** (Go in)





COLOUR

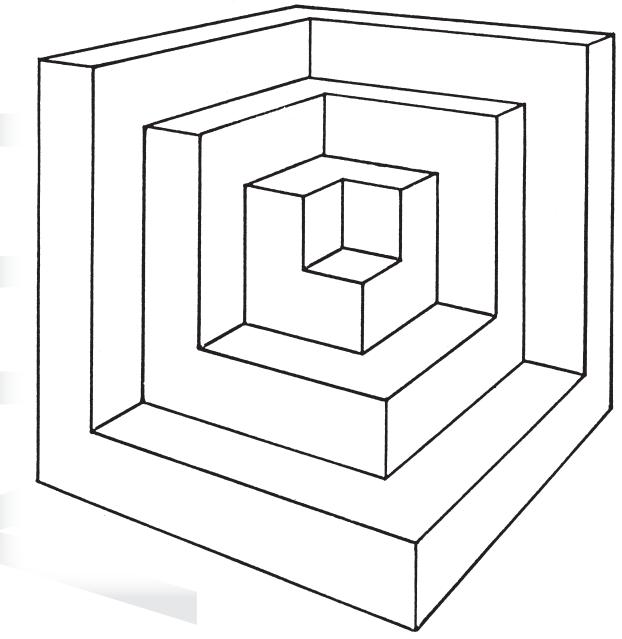


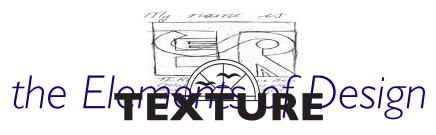
THEORY

We use warm and cool colours to create **PICTORIAL DEPTH.** 

Warm colours **advance** (come forward) Cool colours **recede** (go back).

Colour this drawing to make the centre of the image appear to ADVANCE (Come out)





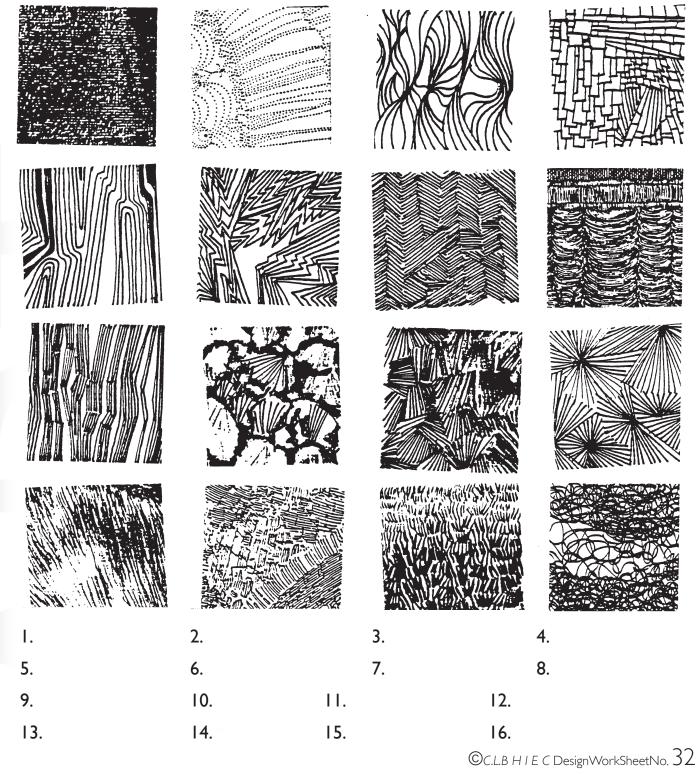
TEXTURE IS THE SURFACE QUALITY OF AN OBJECT.

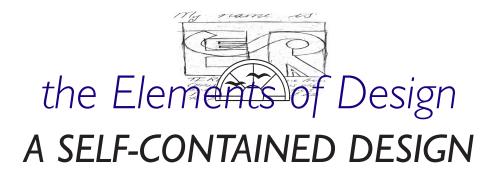


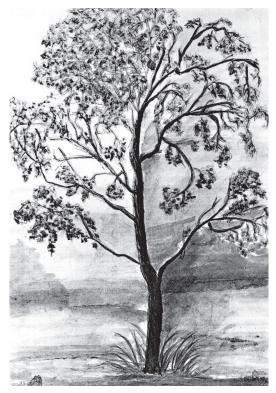


IT CAN BE TACTILE (Touching) OR VISUAL. (Seeing)

Write the name of something that has these textures.







# PROCEDURE

Students to take a drawing board, paper(A3) and pencil(3B) outside to a suitable location to observe and sketch a particular tree. Drawing of the whole tree, close-up(details) of leaves, bark etc.... paying particular attention to texture, line and shape.

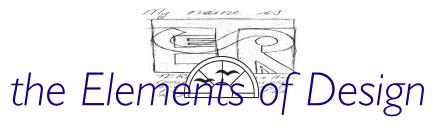
This can be presented as a drawing(drawings) or can be extended into a painting with water-colour paints back in the classroom.

Take rubbingsof leaves, bark etc.

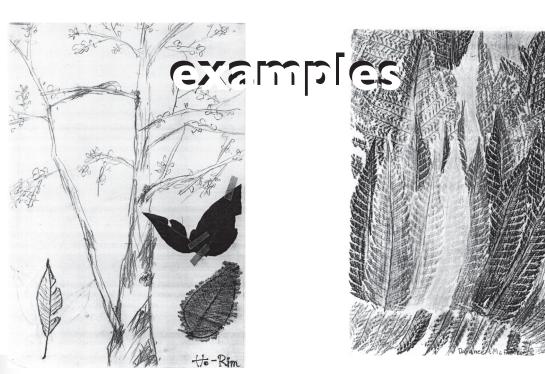
Collect and attach leaves to paper.

Students to collect some leaves, twigs, bark etc. to take back to classroom and experiment with making Designs from rubbings, collage etc. Students will then start work on a Self-Contained Design in which they will utilize the shapes, lines,textures etc. that they have observed from nature in the lead up activities.

# This Design is intended to be Abstact or at least Semi-Abstact.

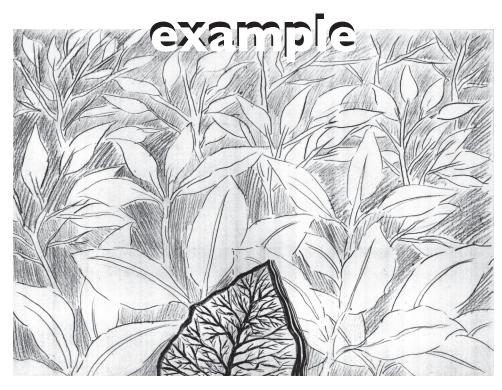


# SELF-CONTAINED DESIGN

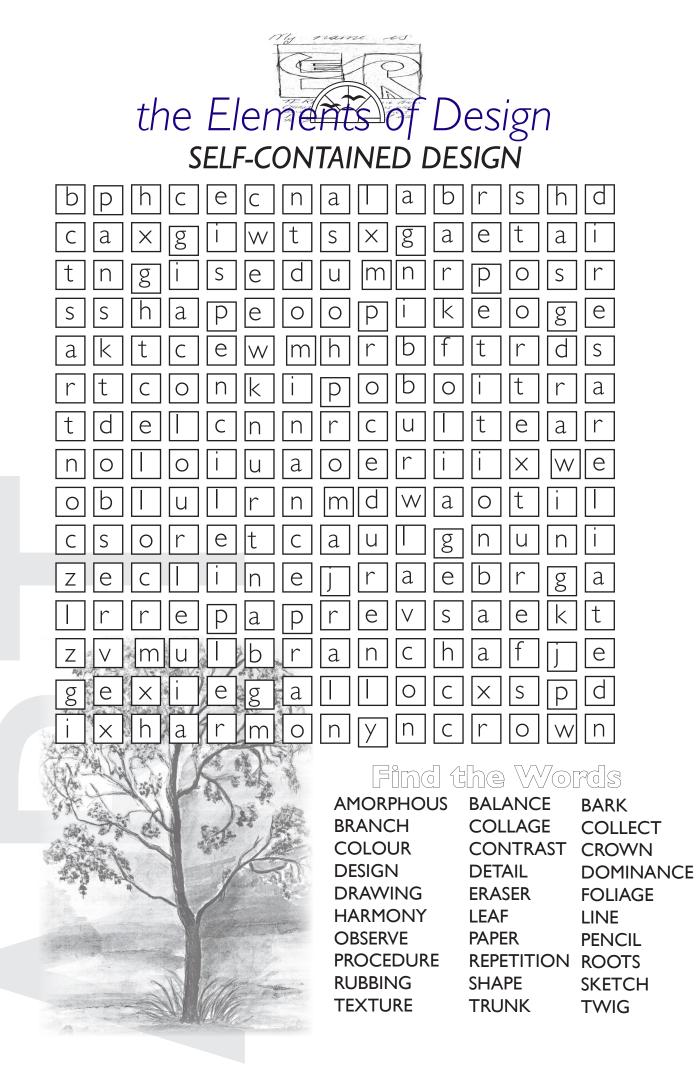


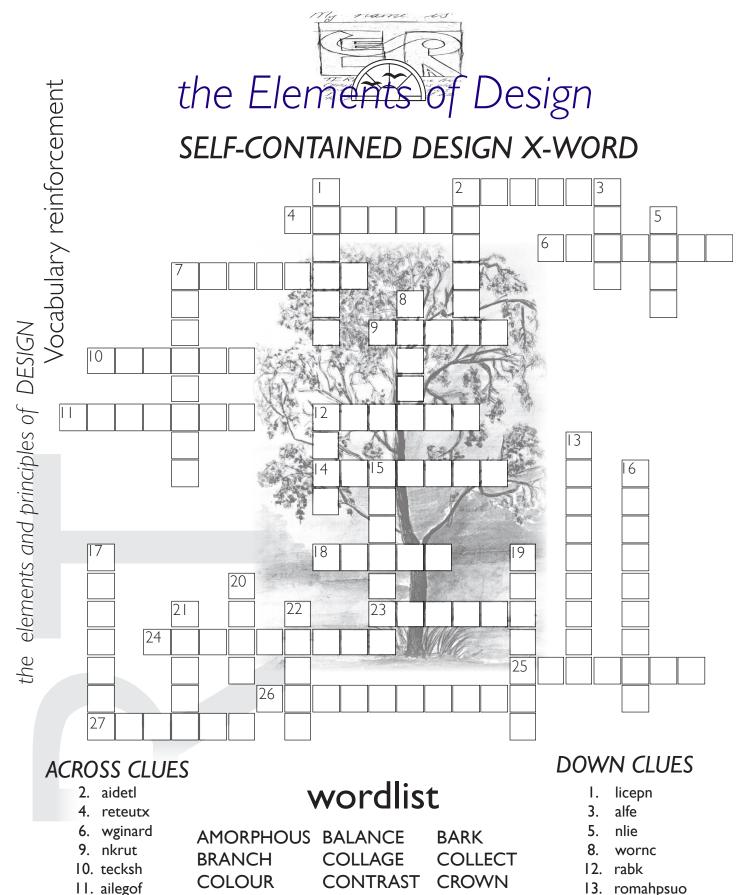
Preliminary Drawing with DETAIL, rubbing etc.

Design made from leaf rubbings with emphasis on TEXTURE.



Final Design with emphasis on Line, shape, Colour etc.





- 13. romahpsuo
- 15. alaclneb

- 19. ynomrah
- 20. gitw
- 21. otosr
- 22. preap

- 16. decropeur
- 17. sebovre

27. resare

12. cnahrb

14. bginubr

18. paehs

23. uoclro

25. sobevre

24. nimaecodn

- COLOUR DESIGN DRAWING HARMONY **OBSERVE** PROCEDURE RUBBING
- 26. ttiinoeepr
- TEXTURE

DETAIL **ERASER** LEAF PAPER REPETITION **SHAPE** TRUNK

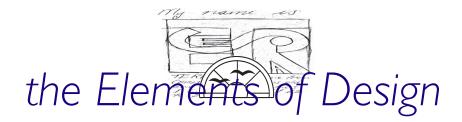
**CROWN** DOMINANCE FOLIAGE LINE PENCIL ROOTS SKETCH **TWIG** 



Write in the word in your language (use your Dictionary)

AMORPHOUS	
BRANCH	
COLOUR	
DESIGN	
DRAWING	
HARMONY	
OBSERVE	
PROCEDURE	
RUBBING	
TEXTURE	
BALANCE	
COLLAGE	
CONTRAST	
DETAIL	
ERASER	
LEAF	
PAPER	
REPETITION	
SHAPE	
TRUNK	
BARK	
COLLECT	
CROWN	
DOMINANCE	
FOLIAGE	
LINE	
PENCIL	
ROOTS	
SKETCH	
TWIG	







# the 8 ELEMENTS of DESIGN are ...

Line - Line can be either straight or curved.

**Direction** - Direction is either horizontal, vertical or oblique (diagonal).

**Shape** - Shape is formed by either straight lines or curved lines or a combination of both.

Size - Size can be large or small, long or short, thick or thin.

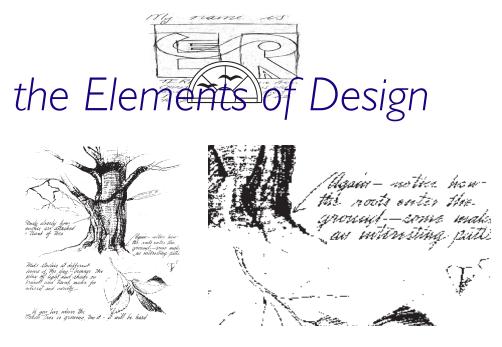
**Colour** - Colour can be either cool or warm. Cool colours contain blue. Warm colours contain red.

**Tone** - Tone is the amount or degree of light in a colour. It can be either high(light) or low(dark).

**Texture** - Texture is the surface quality. It can be rough or smooth, hard or soft etc.

**Mass** - An object has Mass or Form if it is solid (3- Dimensional), or appears to be solid.

To make an Abstract Design, we look at something and observe the different elements of design (line, shape, colour etc.) that combine to make up what it is that we are looking at. We then abstract (take out) those elements which are dominant, and re-arrange them to create our design.



## COMPOSITION

When we talk about the ways that the art elements are arranged in an artwork, we refer to the composition of the artwork. Several or all of the elements of art are used in every artwork. We have seen some of the special ways in which each of the elements of art can be used. When they are used together they can be even more powerful. They can work together to add interest to and to create special effects in an artwork.

# BALANCE

A pair of scales is balanced when it has equal weight on both sides. Artists use the elements of art—colour, line, shape, tone and form—to create balance in artworks. Each element has a weight that we feel with our eyes when we look at it in the artwork.

- Large shapes or forms are heavier than small shapes or forms.
- Bright colours are heavier than dull colours.
- Warm colours are heavier than cool colours.
- Dark, thick lines are heavier than light, thin lines.
- Dark tones are heavier than light tones. Rough texture is heavier than smooth texture.
- Detail is heavier than plain areas. ,
- In two-dimensional work, things nearer the edge are heavier than things close to the centre.
- Things that appear to be close to us are heavier than things that appear to be further away.