



Republic of Zambia

ART AND DESIGN

SYLLABUS

GRADE 8–9



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PREFACE

AWAITING A COMMON WRITE UP

ACKNOWLEDGEMENT

This syllabus was produced as a result broad based consultation with stakeholders.

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RATIONALE

Art and design has the potential to empower young Zambians to become resourceful, self-reliant and economic participants in their communities. This programme begins by laying a firm foundation of generic skills, knowledge, values and attitudes that are useful to learners continuing with formal education or entering formal sector employment. It is also useful to the majority of school leavers who do not proceed with formal education or enter formal sector employment.

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AIMS OF Grades 8 and 9 –Junior Secondary School Education Level

On completion of junior secondary, the learners should:

1. Develop an understanding of life skills through Art and Design
2. Acquire an appreciation and maintenance of traditional Art and Crafts of the Zambian Society
3. Acquire power of imagination and critical observation.
4. Develop an understanding and appreciation of the nature
5. Demonstrate the acquisition of the following skills;
 - 5.1 manipulation
 - 5.2 co-ordination
 - 5.3 correlation
 - 5.4 self expression
6. Achieve a level of practical skill necessary for further technical and vocational training
7. Master correct working habits (such as Concentration and perseverance and safety procedures.)
8. Recognize modern materials, working procedures and technology
9. Develop an understanding of entrepreneurship

SUGGESTED TEACHING METHODOLOGY

Learner-centred teaching focuses on learners, who play a centre role in teaching and learning activities. It gives them opportunity to participate actively and independently in their learning. With the help of the teacher, they are encouraged to seek an understanding of art activities. A teacher acts as a facilitator to be built on the learner's existing knowledge, skills, values, attitudes and experiences. These experiences should be stimulating for effective learning. Some of the suggested methodologies are as follows:

1. Individual work
2. Team work
3. Question and answer
4. Gallery visits/Fieldtrips
5. Exploration
6. Discussion
7. Inquiry
8. Pairs
9. Project work

Time Allocation

A time allocation of 1 hour period should be allocated to Art and Design for satisfactory coverage of the syllabus

Art & Design Grade 8 and 9

Competences for the Junior Secondary School level are the same but the skill levels increase in complexity from one grade level to another.

KEY COMPETENCES AT GRADES 8 to 9 LEVEL
<ul style="list-style-type: none"> • Demonstrate ability to draw and/ or paint a group of arranged items as a total composition. • Demonstrate the ability to depict objects either natural or man-made • Apply skills, creatively and practically through designing, printing, making and evaluating. • Apply technological basic skills in handling tools and materials • Show entrepreneurial knowledge and skills to market their art products

Grade 8

General outcomes: - Acquire a theoretical knowledge and understanding of visual Art
 : - Gain practical experience of visual Art

Topic	Sub-topic	Specific Outcomes	Content		
			Knowledge	Skills	Values
1. Introduction to Art	1.1. Visual Arts and its importance	1.1.1. Discuss visual art	Fine art Craft and design.	Creative thinking analytical	Appreciation Inquisitiveness Awareness
	1.2. Visual elements of Art	1.2.1. Discuss visual elements 1.2.2. Applying visual elements where appropriate in practical activities.	Elements of Art Line Shape Space Value Texture and colour.	Analytical Creative thinking	Reason Craftsmanship
	1.3. Basic shapes	<ul style="list-style-type: none"> • Identify different shapes • Create different shapes • Apply the principles of tonal gradation 	Shapes Cuboid Pyramid Cone Rectangular box	Analytical Creative thinking	Appreciation Curiosity Craftsmanship

	1.4. Types of shading	<ul style="list-style-type: none"> Identify different textures Apply different textures in drawing Develop various shading techniques Differentiate between types of shading techniques 	Shading techniques <ul style="list-style-type: none"> pointillism/stipling hatching cross hatching smudging scribbling smash 	Analytical Creative thinking	Appreciation Awareness Craftsmanship
	1.5. Art principles	1.3.1. Use art principles in practical activities.	Art principles Balance proportion, emphasis, Rhythm and pattern. Visual movement	Creative thinking	Appreciation Awareness Craftsmanship
	1.6. Perspectives	1.4.1. Selecting and using rules of perspective.	Perspective Aerial perspective scale and proportion, foreshortening, overlapping and linear perspective	Creative thinking Analytical	Appreciation

General outcomes:- Acquire a theoretical knowledge and understanding of colours, drawing and painting
 :- Gain practical experience of colour, drawing and painting

Topic	Sub-topic	Specific Outcomes	Content		
			Knowledge	Skills	Values
2. Drawing and painting	1.1. Drawing	1.1.1. Demonstrate the different forms of drawing	Forms of drawing A sketch A study A complete work	Creative thinking	Appreciation Awareness Craftsmanship
	1.2. Colour	2.1.1. Identify primary, secondary and tertiary colours	Types of colours Primary, secondary, tertiary, complimentary warm and cool colours.	Analytical creative thinking	Appreciation
		2.1.2. Mix two primary colours to obtain secondary colours			
	2.2. Drawing and painting from observation	2.2.1. Demonstrate drawing, painting and shading to achieve tonal variation.	Draw, paint and shade from observation, trees, flowers, fruits, twigs logs	creative thinking	Appreciation Craftsmanship
2.3. Drawing and	2.3.1. Demonstrate drawing,	Draw, paint and shade from still	Analytical	Appreciation	

	painting from still life	painting and depicting the objects in proportion to one another in relation to the background	life. - Household objects - Still objects	creative thinking	Craftsmanship
	2.4. Figure drawing	2.4.1. Draw and paint parts of the human body according to the given themes	Figure drawing • sketches • feet • palm • fingers	Creative thinking	Appreciation Craftsmanship
	2.5. Imaginative composition.	2.5.1. Draw and paint different types of pictures based on imagination 2.5.2 Apply the techniques of overlapping proportion, and perspective.	Original Imaginative composition Imaginative compositions based on given themes e.g at the river harvesting street vending	creative thinking	Awareness Appreciation Aesthetic Craftsmanship

General outcomes:- Acquire a sound knowledge and understanding of pattern designing
:- Apply the design process

Topic	Sub-topic	Specific Outcomes	Content		
			Knowledge	Skills	Values
3. Pattern making	3.1. Types of pattern	2.1.1 Demonstrate the ability to design and evaluate a pattern	Border Geometrical Alternating, counter change and wax resist patterns. Batik Tie and dye Fabric printing decorations	Analytical Designing Creative thinking	Aesthetic Productivity Craftsmanship

General outcomes:- Acquire a theoretical knowledge of traditional, contemporary art and crafts.
:- Gain practical experience of traditional, contemporary art and crafts.

Topic	Sub-topic	Specific Outcomes	Content		
			Knowledge	Skills	Values
4.Constructional crafts.	4.1. Weaving plaiting and knotting patterns	4.1.1. Create weaving plaiting and knotting patterns	1. Weaving - mats - hats - belts 2. Plaiting - handtraps - strings - belts 3. Knotting - ropes - strings - strings of cloth	Designing Manipulation Co-ordination	Resourcefulness Awareness Aesthetic Craftsmanship
	4.2. Modeling.	4.2.1. Design various items using different media.	1. Modeling - figurines - animals - birds and insects 2. Papier Machè - masks - hats - plates - cups	Designing Manipulation Co-ordination Creative thinking	Resourcefulness Awareness Aesthetic Craftsmanship
	4.3. Construction	4.3.1. design and construct objects using different media	Constructing - Dolls - soft toys - cars and puppet	Designing Creative thinking	Awareness Imagination Resourcefulness Craftsmanship
	4.4. Picture making	4.4.1. make friezes pictures 4.4.2. make montage pictures 4.4.3. make collage pictures	Picture making Frieze Montage collage	Creative thinking manipulation	Appreciation craftsmanship
	4.5. Book craft	4.5.1. identify suitable materials for book binding 4.5.2. Bind books using appropriate	Single section binding	Designing binding	Safety craftsmanship

		method			
	4.6. Carving	4.6.1. select suitable wood for carving. 4.6.2. Carve different items using suitable materials 4.6.3. decorate finished carved items	Making of: - stools - wooden toys - spoons - and cooking sticks	Designing manipulation Creative thinking	Appreciation Resourcefulness Safety craftsmanship
	4.7. General craft	4.7.1. Make various items using different materials 4.7.2 improve on the appearance of the different objects by decorating materials,	General crafts Egg decorations, twig decorations, necklace and bangles	Recycling modifying	Initiative Resourcefulness Safety craftsmanship

General outcomes:- Acquire basic knowledge of lettering skills.
Design posters in accordance to a given theme
:- Gain practical experience of lettering and poster designing.

Topic	Sub-topic	Specific Outcomes	Content		
			Knowledge	Skills	Values
5. Lettering and poster designing	5.1. Lettering	5.1.1. Design different types of Letters	lettering - block lettering - letter cutting	Designing Creative thinking	Appreciation craftsmanship
	5.2. Poster designing	5.1.2. Design various posters depicting different themes	Eggs for sale, sports day, valentine day, and substance abuse	Creative thinking	Appreciation Awareness craftsmanship

Art & Design Grade 9

General outcomes:- Acquire theoretical knowledge and understanding of colour, drawing and painting.
:- Gain practical experience in drawing and painting

Topic	Sub-topic	Specific Outcomes	Content		
			Knowledge	Skills	Values
1. Drawing and Painting	1.1. Colour	1.1.1. Design a standard colour wheel 1.1.2. Use different colours in a piece of artwork	Colour schemes Tint Shade Colour wheel Monochromatic, Analogous, Complimentary, colour triad, warm, cool and neutral colour schemes.	Designing Application	Appreciate
	1.2. Drawing and painting from nature	1.1.3. Drawing pictures from observation. 1.1.4. Painting pictures from observation	Painting pictures Landscape, tree trunks, logs, twigs and fruits	Analytical Creative thinking	Appreciation Craftsmanship
	1.3 Still life	1.1.5. Drawing pictures from still life. 1.1.6. Painting pictures from still life 1.1.7. Use the rules of perspective	Painting pictures Bottle Boxes Kitchen; utensils; Skull bones Simple machine parts	Creative thinking	Craftsmanship
	1.4. Figure drawing	1.1.8. Draw stick figures in action 1.1.9 express own feeling through drawing	Figure drawing Portraits Person in action silhouettes	Analytical Creative thinking	Appreciation Creativity Craftsmanship
	1.5. Imaginative composition	1.4.3 Compose pictures based on imagination	Original imaginative composition Festivals Traditional dances Traditional ceremonies Population concerns and contemporary life	Creative thinking	Appreciation Awareness Craftsmanship

General outcomes:- Acquire knowledge and skills of pattern designing and printing

Topic	Sub-topic	Specific Outcomes	Content		
			Knowledge	Skills	Values
2 Pattern and design	2.1. Types of patterns	2.1.1. Demonstrate designing and printing skills 2.1.2. Practice safety precautions 2.1.3. Employ decorative skills	1. Radom, regular, alternating and counter change pattern 2. Block stencil and intanglio printing tie and dye Batik	Designing Printing Creative thinking	Awareness Appreciation Productivity Craftsmanship

General outcomes:- Acquire knowledge, skills and understanding of their environment and need for sustaining utilization of natural resource
:- Gain practical experience of crafts.

Topic	Sub-topic	Specific Outcomes	Content		
			Knowledge	Skills	Values
3. Constructional crafts	3.1. Weaving plaiting and knotting patterns	3.1.1. Create weaving plaiting and knotting patterns	Weaving, plaiting and knotting patterns <ul style="list-style-type: none"> • Mats • Handbags • Folders • Ropes, • Belts, • Door mats • Floor mats • Table mats • Macramé 	Analytical Manipulation Creative thinking	Curiosity Ingenuity Resourcefulness Craftsmanship Appreciation
	3.2. Modeling and Moulding	3.2.1 Make clay items using any of the techniques. 3.2.2. Make various items using	1. Clay preparation Kneading Wedging 2 Methods Coil	Manipulation Analytical Creative thinking Co-ordination	Resourcefulness Aesthetic Adaptability Craftsmanship Cultural awareness

		different media	Pinch Plunge and slab 3 Papier Machè models of: - fruits - houses - bowls - boats - animals - figurines		
3.3 Construction/Assemblage	3.3.1 Construct various items using different media		Constructing/assemblage - Cars - Sculptures - Bicycle - Houses - Mobiles	Designing Creative thinking	Appreciation Resourcefulness Aesthetic Craftsmanship Safety
3.4. Picture making	3.4.1 Demonstrate the correct procedures and techniques used in picture making.		Mosaic • See mosaic • Paper mosaic • Bead mosaic	Analytical Creative thinking designing	Creativity craftsmanship
3.5. Book craft	3.5.1. Select materials used for binding various types of books 3.5.2 Bind books using appropriate methods		Multi section binding folders	Binding Creative thinking	Appreciation Safety craftsmanship
3.6. Carving	3.6.1 Carve items for various purpose 3.6.2 Apply traditional decorative patterns on carvings 3.6.3 Practice safety precautions in carvings.		- Wood carving human figures, relief carving, ash trays, spoons, hoe, axe and handles. - Stone carving ash trays, fruits and chess counters - Plaster of Paris relief maps, land forms, birds, animals and insects.	Designing manipulation	Appreciation Resourcefulness Safety craftsmanship
3.7. General crafts	4.7.1 Make various items using found materials in the		Making of:- - Gourd cutting and	Recycling designing	Appreciation Resourcefulness

		environment	decorations - Stained glass decorations - Junk sculpture	manipulation	craftsmanship
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General outcomes:- Acquire a working knowledge of lettering.
 :- Gain practical experience of lettering processes.

Topic	Sub-topic	Specific Outcomes	Content		
			Knowledge	Skills	Values
	4.1. Lettering	4.1.1. Describe different types of letters. 4.1.2 Design different styles of lettering	Styles of letters - Calligraphy	Creative thinking	Appreciation Communications Craftsmanship
	4.2. Poster designing	4.2.1 Design various posters on issues of concern in Zambia	Posters on given themes such as Substance abuse, corruption, population concern, environmental education concern and human right concern.	Designing Creative thinking	Aesthetic Awareness Craftsmanship Creativity
	4.3. Computer aided design	4.3.1 Demonstrate appreciation of the fundamental concepts using a computer.	<ul style="list-style-type: none"> • General advertising • Logo • Emblem • Lettering • cards 	Designing creative thinking	Craftsmanship Creativity

General outcomes:- Acquire theoretical knowledge in economic activities and skills in entrepreneurship and visual art

Topic	Sub-topic	Specific Outcomes	Content		
			Knowledge	Skills	Values
Entrepreneurship in Art and Design	Project work	<ul style="list-style-type: none"> - Identify the needs of their local market - Demonstrate economic use of resources/materials - Apply the design process to solve problems in the community - Evaluate project work - Market art products 	<ul style="list-style-type: none"> - Project - Economic value - Planning - Project management - Marketing 	Creative thinking Critical thinking Planning Marketing	<ul style="list-style-type: none"> - Self reliance - Appreciation - Entrepreneurship - Co-operation - Time management - Craftsmanship