

Leavesden JMI School & Nursery **Art - Sculpture**



Sculpture is three-dimensional art made by one of four basic processes:

1. Carving



2. Modelling



3. Casting



4. Constructing



3 Core Skills

Handbuilding



Slabbing

- Rolling into a ball
- Flattening with palm
- Using a rolling pin to shape

Pinching

- Using 2 fingers to squeeze

Coiling

- Rolling clay back and forth between palms/ on a surface
- Moving hands to adjust shape

Relief - reduce

- Removing clay with hands / tools to create shape

Relief - adding

- Adding to clay using joining techniques

Joining



Sticking Into

- Sticking objects into clay

Sticking Onto

- Sticking objects onto clay using water or slip

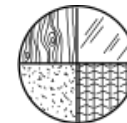
Joining Forms

- Joining big or middle forms using water or slip

Using the 4 S's

- Score - using lines in the clay
- Slip - paint the scored area with slip
- Squeeze - join 2 parts together
- Smooth - use fingers to smooth out the join

Texture



Smoothing

- Using hands to smooth cracks and joins

Lines

- Creating straight and wavy lines

Shapes

- Creating 2d shapes - circles, squares, triangles

Using Tools

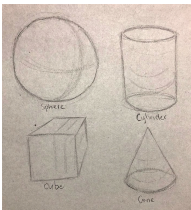
- Using different texture tools to create marks and patterns

Printing

- Pressing objects into clay to create a print

Creating Form

Big Form



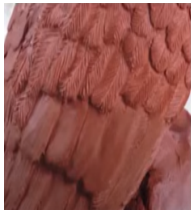
Creating overall shapes of the object

Middle Form



Moulding to create the specific shapes

Small Form



Using texture to create small details

Vocabulary

EYFS
modelling
material
malleable
tools

KS1
joining
texture
slab
coil
score
slip
form

KS2
casting
carving
constructing
relief
in the round
additive
subtractive

Modelling Tools

Pencils Small details	Flat edged Straight lines & edges	Pointed Edge Cutting clay & shaping
		

Planning Considerations

The core skills of sculpture will only progress through frequent practice across a period of time. Sessions should be planned to allow for exploration and experimentation of skills outside of the context of creating a sculpture. Teaching should focus on developing discrete skills which can be combined to create a final piece/pieces.

Alongside this, pupils should be taught to use and care for sculpture tools and materials including cleaning tools at the end of every session and maintaining sculpture materials between sessions.

Sculpture Outcomes

Nursery Sticking into Clay Outcome: Nests	Reception Printing onto Clay using rolling Outcome: Nature Slabs	Year 1 Slabbing and Texture Outcome: Pattern Tiles	Year 2 Pinching and Joining to Outcome: Pinch Pots
Year 3 Coiling and Joining to Outcome: Coil Pots	Year 4 Slabbing, coiling and joining to Outcome: Slab Sculptures	Year 5 Joining together and Creating Texture Outcome: Hand Sculptures	Year 6 Relief and combing Outcome: Busts

Exploration Phases

Phase 1	Phase 2	Phase 3
Adult Modelling	Opportunities to Explore	Sharing Outcomes

Nursery

Approach

Exploration

Focus

-Chn to explore sticking natural objects into a clay ball

Sticking into Clay

Outcome: Nests

Skills

Joining objects into clay

Pinching

Exploration 1

Squeezing and pinching clay

Exploration 2

Sticking objects in clay



Reception

Approach

Exploration

Focus

-Chn to explore printing natural objects onto a clay slab using a rolling pin

Printing onto Clay using rolling

Outcome: Nature Slabs

Skills

Slabbing

Using a Rolling Pin

Mark making through printing



Exploration 1

Rolling clay using hands and rolling pins

Exploration 2

Printing using a rolling pin

Lesson Sequence

Lesson 1	Lesson 2	Lesson 3	Lesson 4	Lesson 5	Lesson 6
Explore <i>Revisit Skills</i>	Explore <i>New Skills</i>		Practise and Combine skills	Guided Application	Independent Application

Year 1

Approach

Lesson Sequence

Focus

-Making slabs -Using tools to create straight edges -Using tools to create marks & patterns

Slabbing and Texture

Outcome: Pattern Tiles



Lesson 1	Lesson 2	Lesson 3	Lesson 4	Lesson 5	Lesson 6
Revisit Revisit creating slabs using rolling pins	Explore Cutting slabs into shapes Creating squares	Explore Pattern Making using tools Creating lines and shapes	Explore Sticking onto clay using water to add small forms	Guided Application Creating a clay tile following a model - Class Teacher to narrate steps for chn to follow	Independent Application Creating pattern tile

*Additional Aspects - painting sculptures - combing mark marking and printing - creating leaves

Year 2

Approach

Lesson Sequence

Pinching and joining to
Outcome: Pinch Pots



Focus

-Pinching to create shape - Using tools to shape - Adding to using water / slip to join to

Lesson 1	Lesson 2	Lesson 3	Lesson 4	Lesson 5	Lesson 6
Revisit Creating tiles Creating texture using mark making and patterns	Explore Pinching Clay to shape Making Pinch Pots	Guided Application Making a pinch pot with marks and patterns CT to model the steps for chn to follow along and complete	Explore Practising Joining to using water or slip * making slip ahead of session	Guided Application Making a monster head CT to model the steps for chn to follow along and complete	Independent Application Chn to create their own pinch pot piece including patterns and joining to

*Additional Aspects - painting sculptures

Year 3

Approach

Lesson Sequence

Coiling and Joining to
Outcome: Coil Pots



Focus

-Creating coils to create shapes -Joining coils using water or slip - Using coils to create pots

Lesson 1	Lesson 2	Lesson 3	Lesson 4	Lesson 5	Lesson 6
Revisit Pinch Pots Joining to Clay using slip or water Creating marks and patterns	Explore Making coils Joining coils using water / slip * making slip ahead of session	Guided Application Creating a simple coil pot (coil on coil) CT to model the steps for chn to follow along and complete	Explore Creating different shapes using coils Smoothing coils	Guided Application Creating different shapes using coils CT to model the steps for chn to follow along and complete	Independent Application Chn to create their own coil pot

*Additional Aspects - painting sculptures

Year 4

Approach

Lesson Sequence

Slabbing, coiling and joining to
Outcome: Slab Animal Sculptures



Focus

-Coiling to add details -Creating slab base - exploring forms -joining to using slip

Lesson 1	Lesson 2	Lesson 3	Lesson 4	Lesson 5	Lesson 6
Revisit Joining to Coiling	Explore Slabbing base and joining to using slip * making slip ahead of session	Explore Exploring forms Big Form, Middle Form and Small Form	Guided Application Creating a turtle CT to model the steps for chn to follow along and complete	Explore Creating texture for animals e.g. fur and scales	Independent Application Chn to create an animal slab sculpture

*Additional Aspects - painting sculptures

Year 5

Approach

Lesson Sequence

Joining together and Creating Texture
Outcome: Hand Sculptures



Focus

-creating a forms - joining using slip - creating texture for small details

Lesson 1	Lesson 2	Lesson 3	Lesson 4	Lesson 5	Lesson 6
Revisit Coiling Slabbing Pinching	Explore Creating big forms	Explore Joining forms to create middle forms * making slip ahead of session	Explore Creating texture using different tools	Guided Application Creating a basic hand sculpture CT to model the steps for chn to follow along and complete	Independent Application Chn to create their own

*Additional Aspects - painting sculptures

Year 6

Approach

Lesson Sequence

Relief and combing

Outcome: Busts

Focus

-coiling to create a head - relief to shape - joining small form details using slip - creating texture



Lesson 1	Lesson 2	Lesson 3	Lesson 4	Lesson 5	Lesson 6
Revisit Coiling Pinching Slabbing Joining using slip * making slip ahead of session	Explore Main form to middle form bust Head and Shoulders Joining using slip	Explore Joining small forms to a slab and smoothing joins - facial features Joining to a sphere	Explore Small forms - texture Creating fine line texture Creating facial and hair texture	Guided Application Creating bust CT to model the steps for chn to follow along and complete	Independent Application Chn to create their own bust