

# FISH TERMINOLOGIES

## Archaeological Science Thesaurus

Report Format: Hierarchical listing - class

Notes: Techniques, recovery methods and materials.

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ASPECT

CLASS LIST

**HUMAN ASPECTS**  
**MANUFACTURING DEBRIS**  
**WORKED**  
**CARVED**  
**COLOURED**  
**DECORATED**  
**TOOL MARKED**  
**NATURAL ASPECTS**  
**NON-METRIC TRAITS**  
**PATHOLOGY**

## CHEMICAL TECHNIQUES

- ALPHA SPECTROMETRY
- ANCIENT BIOMOLECULAR ANALYSIS
- GAMMA SPECTROMETRY
- MULTI-ELEMENT ANALYSIS
  - X-RAY DIFFRACTION
  - X-RAY FLUORESCENCE SPECTROMETRY
- PEAT HUMIFICATION
- PH DETERMINATION
- SOIL PHOSPHORUS ANALYSIS
  - AVAILABLE PHOSPHORUS ANALYSIS
  - INORGANIC PHOSPHORUS ANALYSIS
  - TOTAL PHOSPHORUS ANALYSIS
- SPOT TEST
- STABLE ISOTOPE ANALYSIS

## DATING TECHNIQUES

- AMINO ACID RACEMISATION
- ARCHAEOMAGNETISM
- BIOSTRATIGRAPHY
- DENDROCHRONOLOGY
- ELECTRON SPIN RESONANCE
- FISSION TRACK ANALYSIS
- FLUORINE, URANIUM AND NITROGEN TESTS
- LEAD ISOTOPE DATING
- LUMINESCENCE DATING
  - INFRA-RED STIMULATED LUMINESCENCE
  - OPTICALLY STIMULATED LUMINESCENCE
  - THERMOLUMINESCENCE
- MITOCHONDRIAL DNA
- OBSIDIAN HYDRATION
- OXYGEN ISOTOPE ANALYSIS
- POTASSIUM ARGON DATING
- RADIOCARBON DATING
- TEPHROCHRONOLOGY
- URANIUM SERIES DATING

## PHYSICAL TECHNIQUES

- ARCHAEOBOTANY
- ARCHAEOMALACOLOGY
- ARCHAEOMETALLURGY
- CLAST LITHOLOGICAL ANALYSIS
- DIATOM ANALYSIS
- FORAMINIFERA ANALYSIS
- HUMAN OSTEOLOGY
- LOSS ON IGNITION DETERMINATION
- MAGNETIC SUSCEPTIBILITY
- MICROMORPHOLOGY
- MICROSCOPY
  - POLARISED LIGHT MICROSCOPY
  - SCANNING ELECTRON MICROSCOPY
- MINERALOGY
- MOISTURE CONTENT
- MORTAR ANALYSIS
- PALAEOENTOMOLOGY
- PALAEOENVIRONMENTAL ANALYSIS

**PALYNOLOGY**  
**PARTICLE SIZE ANALYSIS**  
**STRATIGRAPHIC DESCRIPTION**  
**TREE-RING ANALYSIS**  
**X-RADIOGRAPHY**  
**ZOOARCHAEOLOGY**

ANTLER  
BEACH DEPOSIT  
BIOGENIC CARBONATE  
BONE  
BRICK  
BURNT FLINT  
COPROLITE  
EGG SHELL  
ESTUARINE DEPOSIT  
FEATHER  
FIBRE  
FLOT  
GEOLOGICAL SEDIMENT  
    FELDSPAR  
    POLYMINERAL  
    QUARTZ  
    ZIRCON  
HAIR  
LEATHER  
METAL  
    FERROUS METAL  
    NON-FERROUS METAL  
        COPPER ALLOY  
        GOLD  
        SILVER  
PEAT DEPOSIT  
PHYTOLITH  
POLLEN  
POTTERY  
RESIDUE  
SHELL  
SKIN  
SLAG  
TOOTH  
    IVORY  
TUFACEOUS DEPOSIT  
WOOD  
    CHARCOAL  
        MICRO-CHARCOAL  
        ROUNDWOOD  
        TWIG  
    ROUNDWOOD  
    TWIG

METHOD OF RECOVERY

CLASS LIST

**BLOCK LIFTING  
COARSE SIEVING  
FLOTATION  
HAND RETRIEVAL  
SPECIALIST SAMPLING**

**ALTERED BY ANIMALS**  
**ANOXIC**  
**BURNT**  
    **CALCINED**  
    **CHARRED**  
    **SILICIFIED**  
**CHEMICALLY ALTERED**  
**DESICCATED**  
**FUNGAL DAMAGE**  
**HYDROLYSIS**  
**IMPRESSION**  
**MINERAL PRESERVED**  
**MINERAL REPLACED**  
**PLANT DAMAGE**  
**WATERWORN**