



The Oaks Primary Academy Curriculum

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PYP Framework

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Voice - Choice - Ownership

Transdisciplinary Themes

- Who We Are
- Where We Are In Place And Time
- How We Express Ourselves
- How The World Works
- How We Organise Ourselves
- Sharing The Planet

Approaches to Learning

- Skills:
- Thinking (Critical, Creative, Transfer)
 - Research (Ethical, Media, Information Literacy)
 - Communication (Listening, Speaking, Interpreting)
 - Social (Interpersonal, Social, Emotional Intelligence)
 - Self-Management (Mindfulness, Time, Organisation)

Learner Profile

- Inquirers
- Knowledgeable
- Thinkers
- Communicators
- Principled
- Open-minded
- Caring
- Risk-takers
- Balanced
- Reflective

Agency

- Personal or Collective:
- Participation
 - Advocacy
 - Social Justice
 - Social Entrepreneurship
 - Lifestyle Choices

Key Concepts

- Form (What is it like?)
- Connection (How is it connected to other things?)
- Function (How does it work?)
- Perspective (What are the points of view?)
- Causation (Why is it like this?)
- Responsibility (What is our responsibility?)
- Change (How is it changing?)

Related Concepts

Subject-specific concepts related to the inquiry

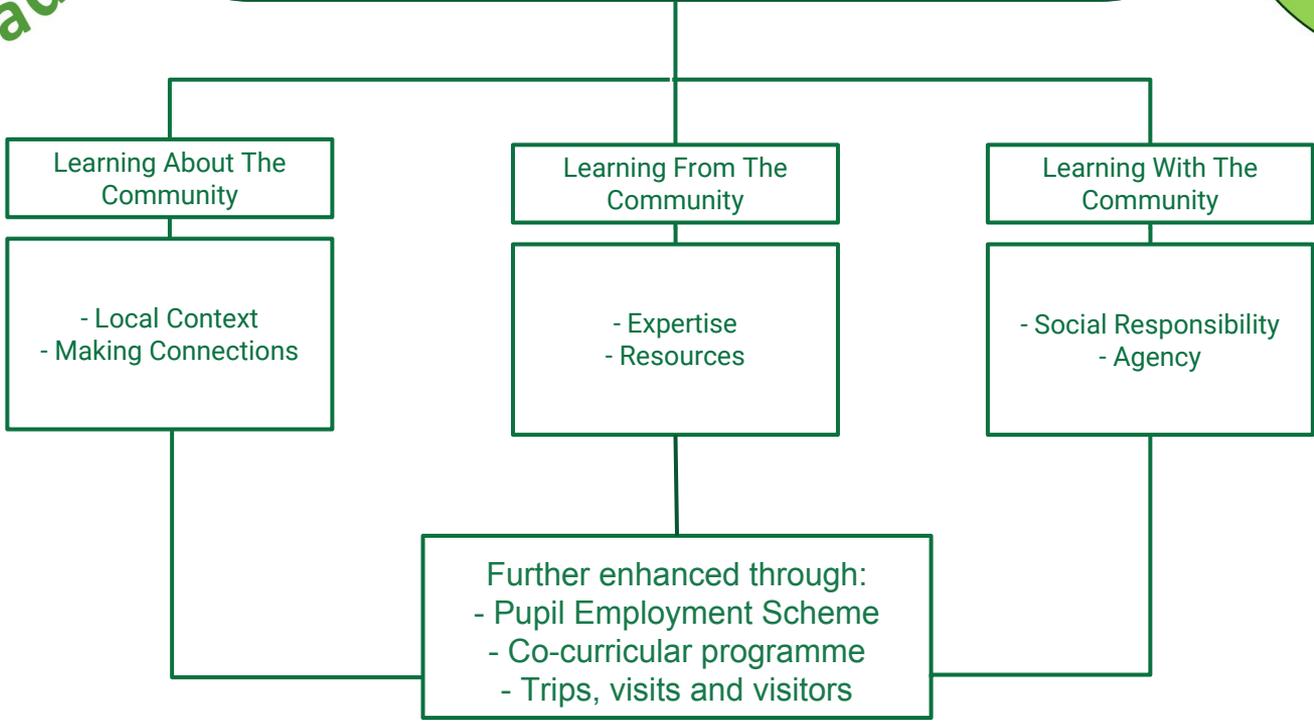
International Mindedness

- UN's Sustainable Development Goals:
1. No poverty
 2. Zero hunger
 3. Good health and well-being
 4. Quality education
 5. Gender equality
 6. Clean water and sanitation
 7. Affordable and clean energy
 8. Decent work and economic growth
 9. Industry, innovation and infrastructure
 10. Reduced inequalities
 11. Sustainable cities and communities
 12. Responsible consumption and production
 13. Climate action
 14. Life below the water
 15. Life on land
 16. Peace, justice and strong institutions
 17. Partnerships for the goals



Community Framework

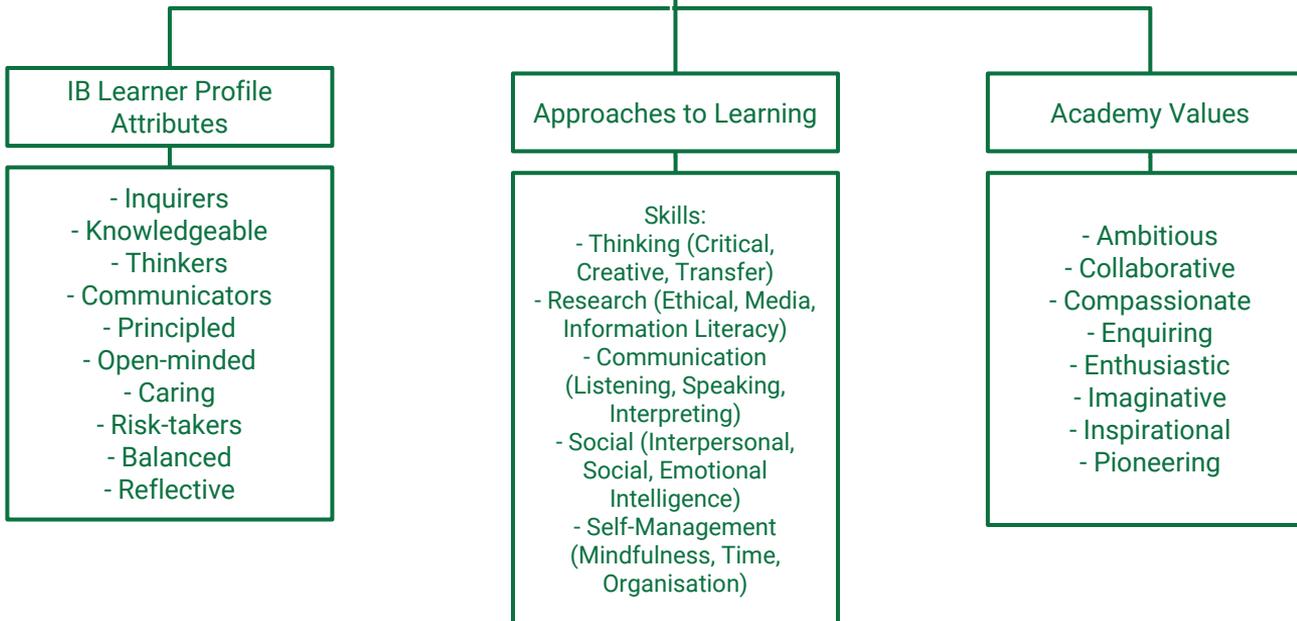
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Profile for Success Framework

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National Curriculum Framework



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National Curriculum Areas

National Curriculum subjects are delivered in context through the PYP

- English
- Maths
- Science
- Design & Technology
- History
- Geography
- Art & Design
- Music
- Physical Education
- Computing & E-Safety
- Modern Foreign Languages
- Religious Education
- SMSC
- PSHE
- EYFS
- SEND

Discrete skills are taught where necessary and appropriate



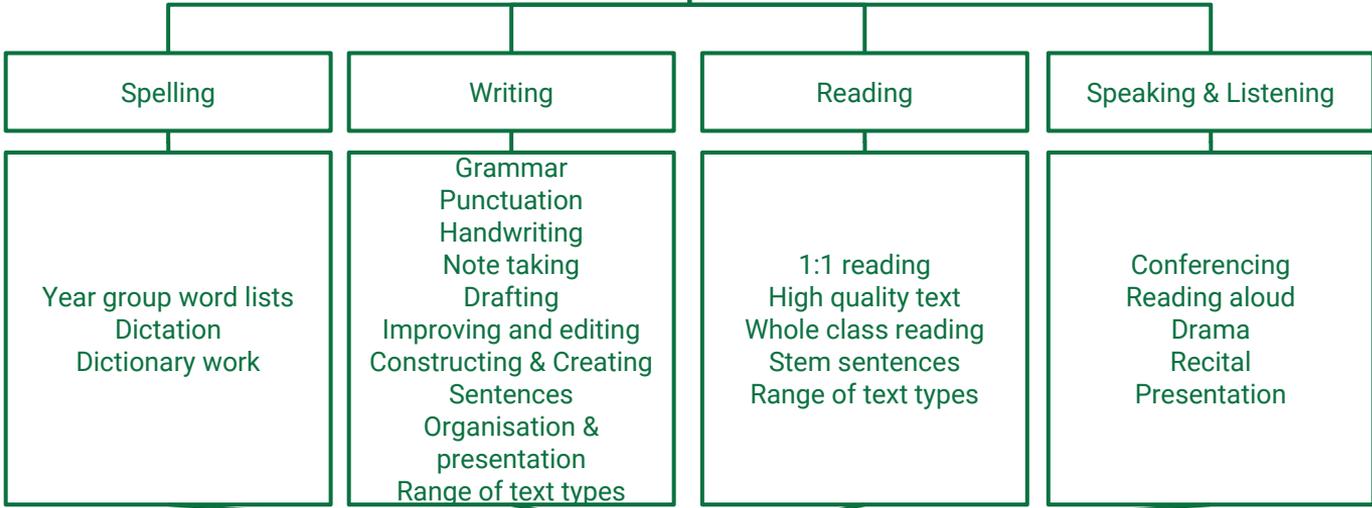
NC English Framework

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Application in reading, writing, speaking and listening across the curriculum

Skills



Underpinned by high quality texts

NC Maths Framework

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Pupils apply their knowledge, skills and understanding in Maths to real life contexts through their PYP enquiries.

Skills

Number	Measurement	Geometry	Statistics
Place Value Number bonds Addition Subtraction Multiplication Times tables Division Fractions Decimals Percentages Sequencing Ratio	Area Perimeter Angles Lengths Mass Volume Notation Conversion of units	Shape (2D and 3D) Dimensions Angles Classification Comparison Coordinates Translation Reflection Nets and construction Scale Factors	Ordering Range Mean Median Mode Graphical representation Comparison of data

Underpinned by Power Maths and White Rose Framework



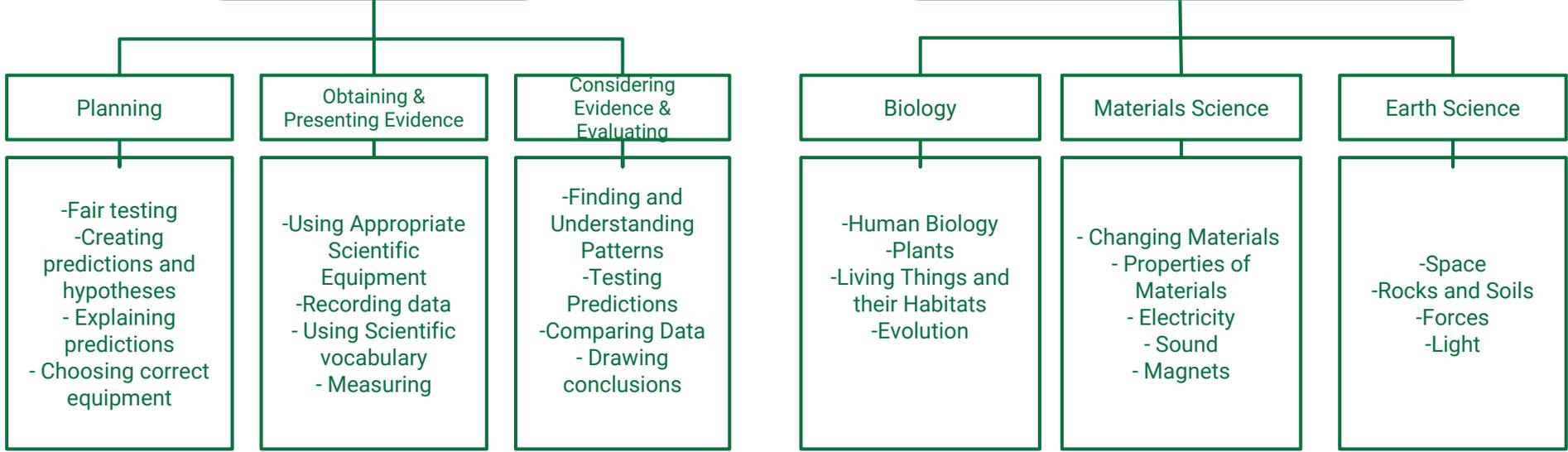
NC Science Framework



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Working Scientifically

Knowledge, Skills and Understanding



Planning

Obtaining & Presenting Evidence

Considering Evidence & Evaluating

Biology

Materials Science

Earth Science

- Fair testing
- Creating predictions and hypotheses
- Explaining predictions
- Choosing correct equipment

- Using Appropriate Scientific Equipment
- Recording data
- Using Scientific vocabulary
- Measuring

- Finding and Understanding Patterns
- Testing Predictions
- Comparing Data
- Drawing conclusions

- Human Biology
- Plants
- Living Things and their Habitats
- Evolution

- Changing Materials
- Properties of Materials
- Electricity
- Sound
- Magnets

- Space
- Rocks and Soils
- Forces
- Light



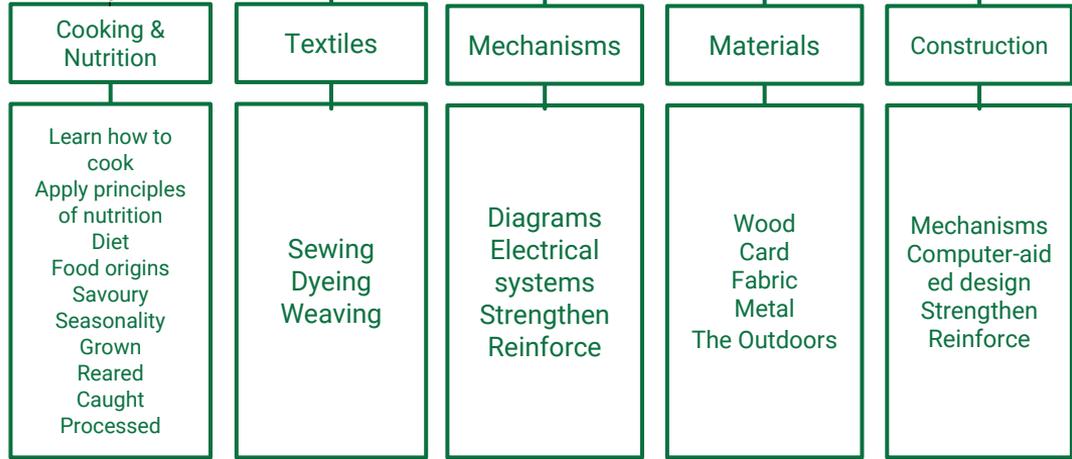
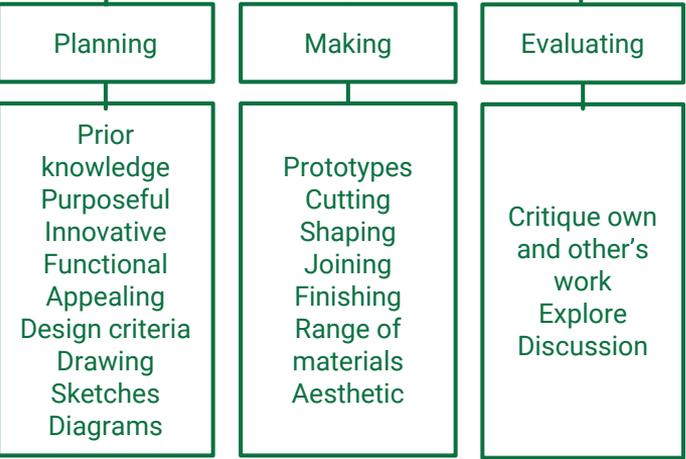
NC Design & Technology Framework



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Skills

Application, Knowledge & Understanding





NC History Framework



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Working Historically

Knowledge, Skills and Understanding

Chronological Understanding

Sequence and describe events
Make and use timelines
Recognise different time periods
Build knowledge about main events in Britain and the world

Knowledge & Interpretation

Recount information
Famous people and events
Invasions
How past events have shaped lives
Artefacts

Historical Enquiry

Connections, contrasts, trends across time
How knowledge is constructed from range of sources

KS1

Changes in living memory
Significant individuals and events
Local history

LKS2

Understand and use timelines
Changes in Britain
Achievements of early civilizations

UKS2

Chronological understanding of events
Research
Historical arguments



NC Geography Framework



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Working Geographically

Knowledge, Skills and Understanding

Skills

- Vocabulary
- Enquiry questions
- Maps, atlases, globes
- Digital maps
- Aerial photographs
- Compass points
- Directions
- Observational
- Comparative
- Measure

Fieldwork

- Enquiry questions
- Local study
- Map drawing
- Observe
- Measure
- Record
- Present

Physical Geography

- Vocabulary
- Physical features: rivers, mountains, volcanoes, earthquakes.
- Weather patterns
- Climate zones

Human Geography

- Vocabulary
- Settlement
- Economic
- Use of Natural resources

Geographical Knowledge

- Continents,
- Countries,
- Capitals
- Cities
- Similarities & Differences
- Oceans
- Features of regions

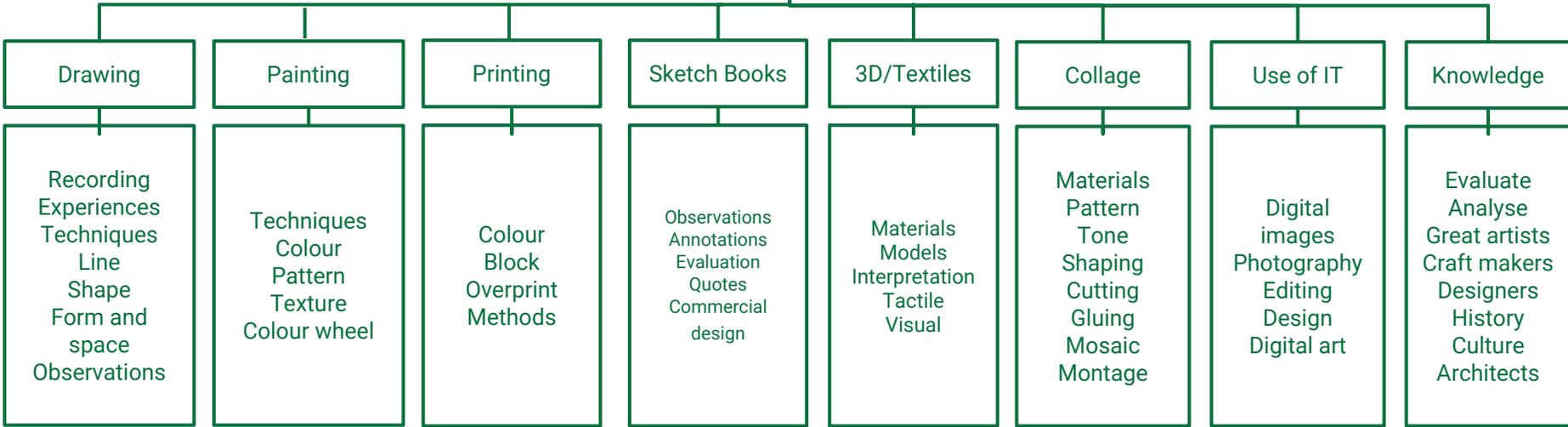


NC Art & Design Framework

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Knowledge, Skills & Understanding



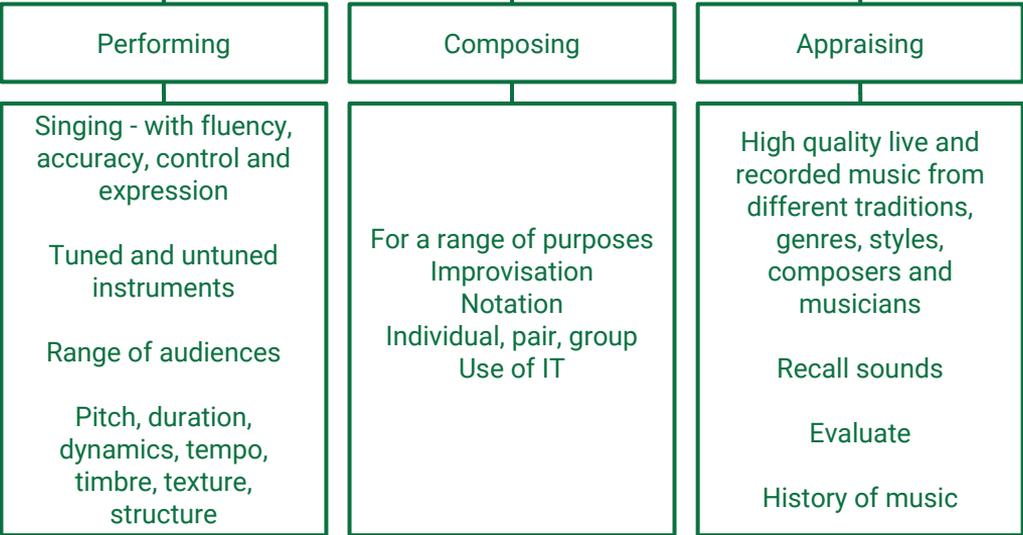


NC Music Framework

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Knowledge, Skills & Understanding



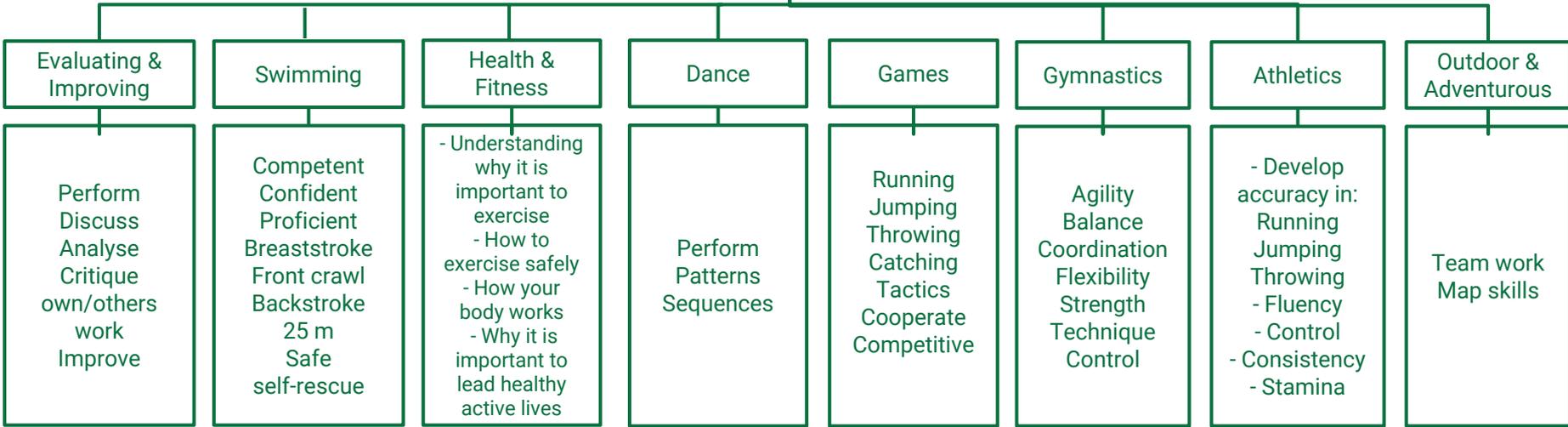


NC PE Framework

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Knowledge, Skills & Understanding





NC E-Safety & Computing Framework



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E-Safety

Computing Knowledge, Skills & Understanding

Knowledge & Understanding

- Impact of ICT
- Potential risks of using ICT
- Inappropriate content and how to manage
- Copyrighting

Skills

- Safer internet rules
- Creating strong passwords
- Using internet search tools
- Validating sources

Algorithms & Programs

- Sequencing and repetition
- Controlling external devices
- Measuring
- Debugging

Data Retrieving & Organising

- Streaming online
- Downloading
- Uploading
- Manipulating Data
- Editing

Communicating

- Instant messaging
- Video Calling
- E-mailing

Using the Internet

- Search tools
- Making a website

Databases

- Creating formula
- Searching databases
- Creating Databases
- Creating graphs/ tables

Presentation

- Use of Microsoft Office or similar programmes
- Videos
- Editing
- Hyperlinks

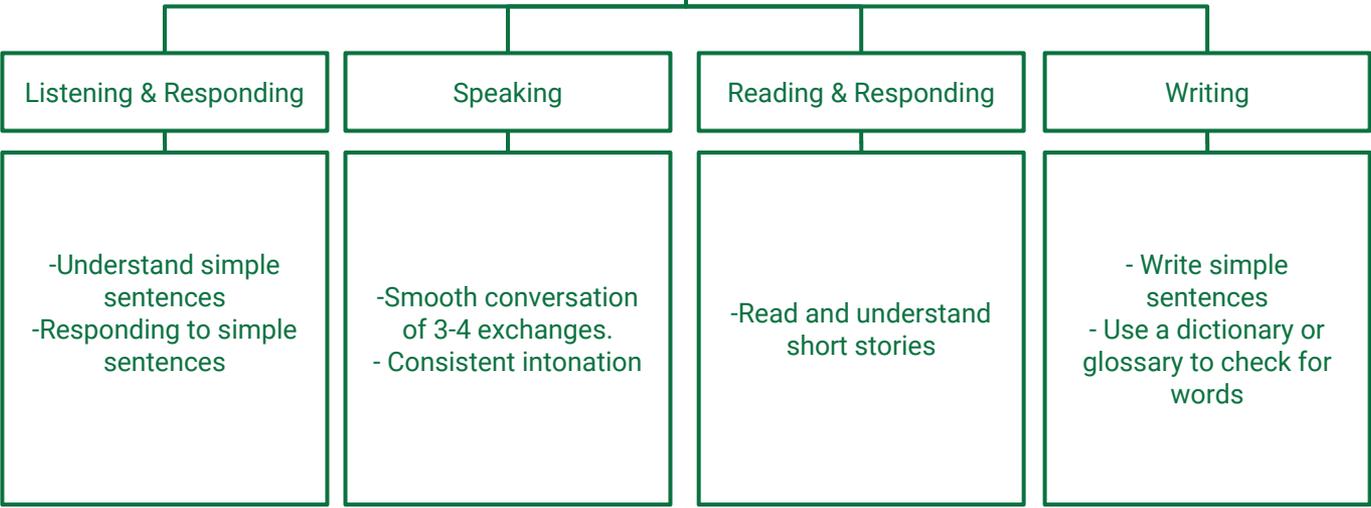


NC MFL Framework

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Knowledge, Skills & Understanding





RE Framework



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Learning About Religion

Learning From Religion

Beliefs & Teachings

Belief in God/gods
Stories
Key religious people
Believers today

Religious Practices & Lifestyles

Faith community
Religious leaders
Special occasions
Rituals/acts of worship

Ways of Expressing Meaning

Symbols
Ideas expressed through the arts
Personal reflection and emotion

Human Identity, Personality & Experience

Relationships, own experiences
Curiosity
Express personal opinion

Questions of Meaning & Purpose

Spiritual and moral values
Raising questions
Suggesting answers

Values & Commitments

Concern for humanity
Religious codes of conduct
Commitment to a group

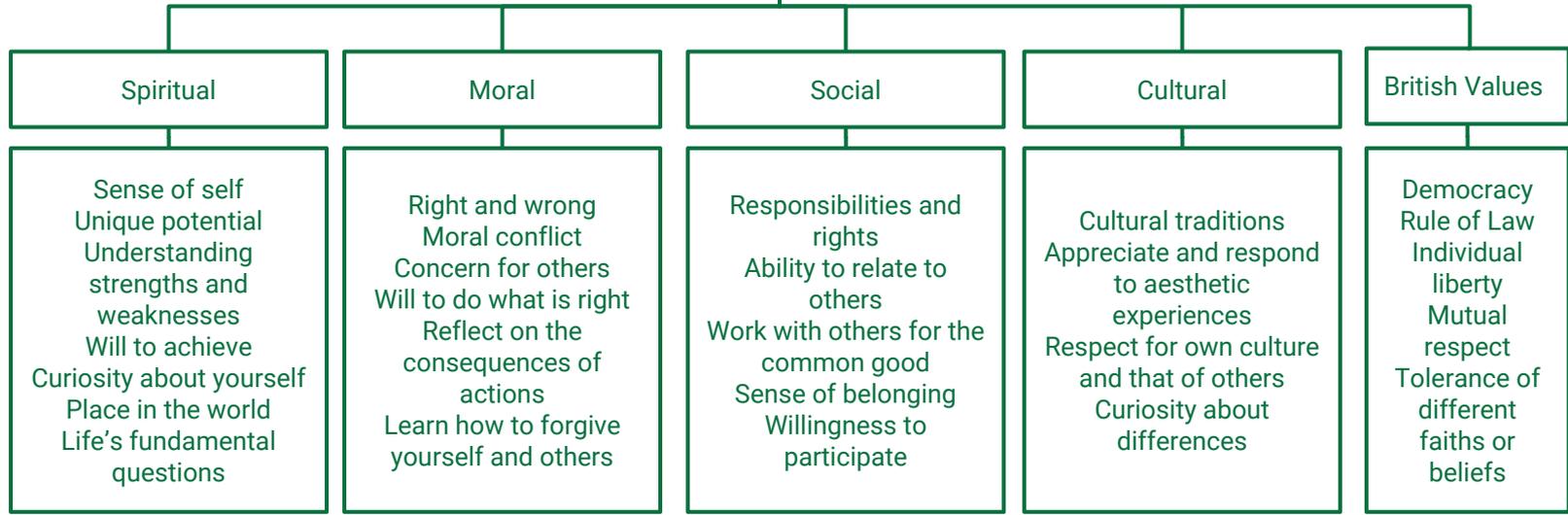


SMSC Framework

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Knowledge, Skills & Understanding





PSHE Framework

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Knowledge, Skills & Understanding





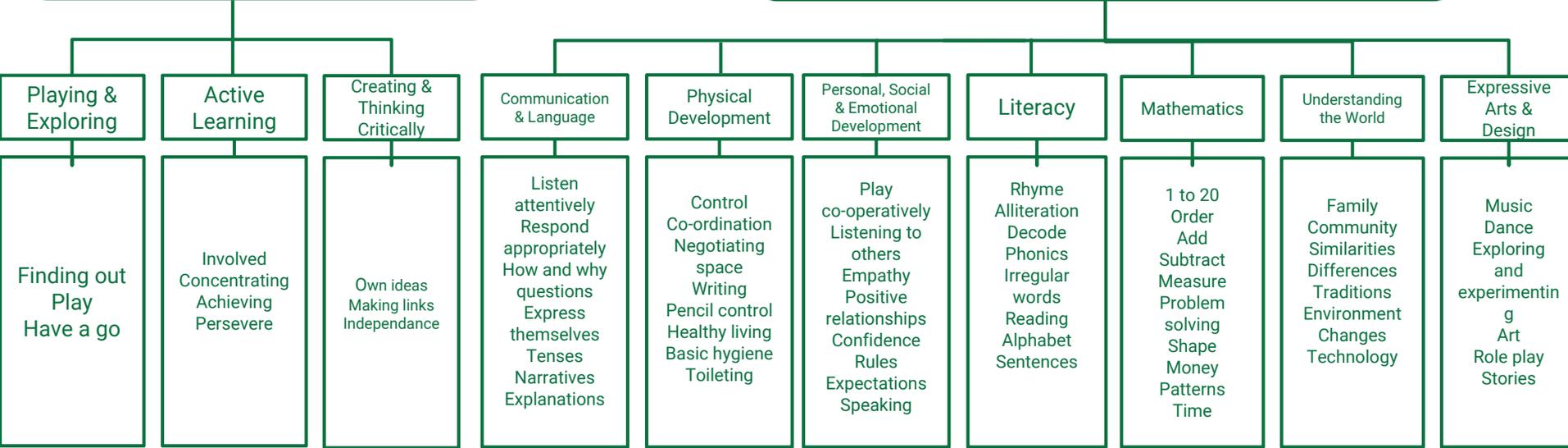
EYFS Framework



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Characteristics of Effective Learning

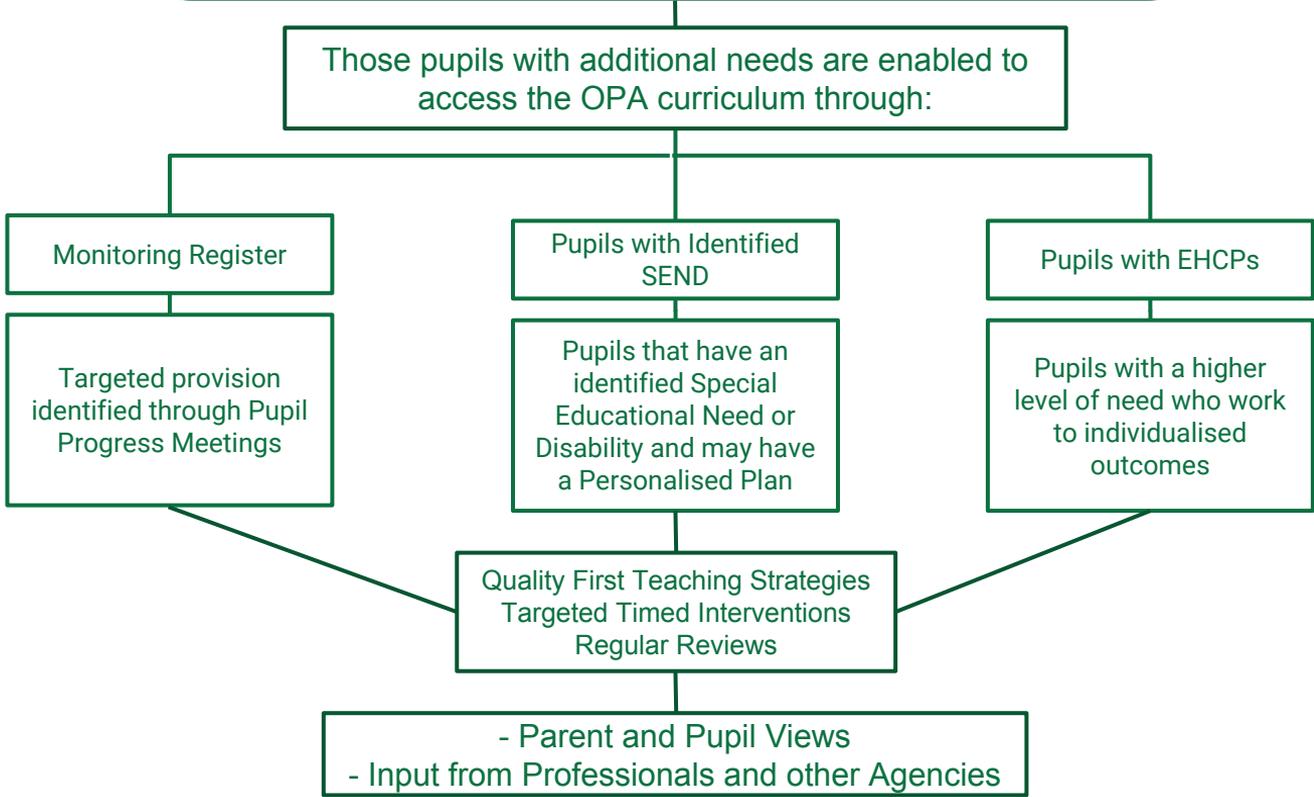
Areas of Learning & Development





SEND Framework

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Conferencing and Evaluation Framework



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Conferencing Evaluation

