



Ambition - Community - Equality

ELMS FARM PRIMARY SCHOOL CURRICULUM



Topic: How Do I Use A Map?	Year Group: 3	Term: Autumn 1
Ambition: To know that land development can bring different jobs to the local community		
Community: To know how land development changes a community over time		
Equality: Know that we all have same rights to our local area		

Links to Prior Learning

Y1 – human and physical features of a city	Y2 – learning about local landmarks and how The Radleys and Elms Farm has changed over time	Y2 – choosing appropriate brushes for painting	
--	---	--	--

Reading/Writing Opportunities

Write a report about how the land-use of the local area has changed over time	Music visitor follow up: Write a rap about how to keep the local area tidy	Write an explanation text about how to use an OS map	Persuasive poster Keeping Sheldon tidy
Independent hot task - RE Persuasive letter: Persuading someone to donate to harvest/zakat			

Key Texts

Window J. Baker	Charlotte’s Web E.B. White	The Queen’s Nose Dick-King Smith	Traditional Stories
Birmingham Jack of all trades (A world of poetry p. 15)			

Key Vocabulary

Geography region, OS symbol, route, land-use, grid reference	Art wash, background, thick, thin	Computing Branching database, pictogram, attribute, tree structure	
---	--------------------------------------	---	--



Ambition - Community - Equality

ELMS FARM PRIMARY SCHOOL CURRICULUM



Projects

Art project:
Drawing and painting
(graffiti inspired design
with a wash
background)

Computing Project:
Teach Computing
Branching databases
Geography/Maths
Create a branching
database to sort
between OS map
symbols

Geography fieldwork
Does the local area
have enough recreation
facilities?



Concrete Knowledge

Geography

- Know the names of at least 4 regions in the UK
- Know that Birmingham/Sheldon are in the West Midlands region (and locate on a map).
- Know the symbols for footpath, rail, place of worship, house and school on an OS map
- Know how land-use has changed over time (in Sheldon)

Art

- Know how to create a background using a wash
- Know how to use a range of brushes to create different effects in painting
- Know that Mohammed Ali creates religious street art in Birmingham

**Geography fieldwork
follow up:**
Identify symbols of
local landmarks on an
OS map

**Geography fieldwork
follow up:**
Make an overlay map
with how land-use has
changed over time





Skill Progression

Geography

- I can locate and label East Midlands, West Midlands, London, South East the South West regions on a map
- I can use OS map symbols on Digi Map to locate landmarks to plan a route
- I can draw a sketch map of the local using OS map symbols
- I can read and plot 4-figure grid references
- I can show the changes in land-use on a map (overlay map with tracing paper)

Art

Artistic Elements: Line and Colour

- I can choose an appropriately sized brush independently
- I can use a stencil to paint using 'dabbing'
- I can create a colour wash by experimenting with different paints & washes
- I can choose which paint technique to use

Computing

Teach Computing Branching databases Computing J2data Branch and Pictogram Computing Project: Geography/Maths - Create a branching database to sort between OS map symbols

- I can create questions to sort objects based around yes/no answers
- I can select an attribute to separate objects into groups
- I can select objects to arrange into a branching database based upon answers to yes/no questions
- I can check that my branching database works
- I can compare the structure of two branching databases and comment upon their effectiveness
- I can use a branching database to answer questions
- I can explain what a pictogram/branching database tells me and compare their ways of presenting information

Geography fieldwork

Question	Does the local area have enough recreation facilities?
Prior work	Look at maps and locate the recreation facilities to help form the questionnaire. Map the route being taken and make a sketch map to include OS symbols for the following footpath, school, place of worship, house, rail (farm, airport)
Data collection	Questionnaire in the form of a tally chart Which is favourite place to visit? (give a list to choose from) What facilities are lacking? Is there enough green space? Are there enough transport links so people can enjoy the facilities?
Data presentation	Present data using bar charts
Skill from LTP	I can use OS map symbols on digi map to locate landmarks to plan a route and sketch these landmarks during fieldwork
Oracy	Children to make a short video and present findings



Ambition - Community - Equality

ELMS FARM PRIMARY SCHOOL CURRICULUM



Science, Music, R.E., PSHE and P.E. units

Science Forces and magnets	Music Traditional instruments and improvisation Around the world - India	R.E. Sharing and being generous Living by rule Caring for others, animals and the environment	PSHE Me and my relationships
P.E. Coach: Invasion games Football CT: Invasion games	E-safety Self-Image and Identity Online relationships	French Phonetics lesson 1 and I am learning French	

Maths in Context

Directional vocabulary when using a map during fieldwork	Using J2data to create a branching databases		
--	---	--	--

Cultural Capital

Self-control and self- discipline	Adaptability & Resilience	Taking responsibility	Self-reflection
Our place in the world	Ambition	Care and respect	Appreciation
Livelihood	Communication	Cultural diversity and equality	Technological advancements

Cultural and Artistic Icons

Banksy	Matt Windle	Mohammed Ali (graffiti art in Birmingham)	
--------	-------------	--	--

Health Education, Money Management, Environmental Education

Learn about how to take care of their local community (positive/negative effects of graffiti/litter)	Discuss the impact of pollution on our local area		
--	---	--	--



Ambition - Community - Equality

ELMS FARM PRIMARY SCHOOL CURRICULUM



Rights Respecting

Article 16: Every child has the right to access information from the media

**Wider links
41. Laws**

**Wider links
30. Right to practice your own culture**



Enrichment experiences and Community Involvement

Invite a visitor (Matt Windle) to compose a rap

Walk around the local area in preparation for making a map to show land-use

