

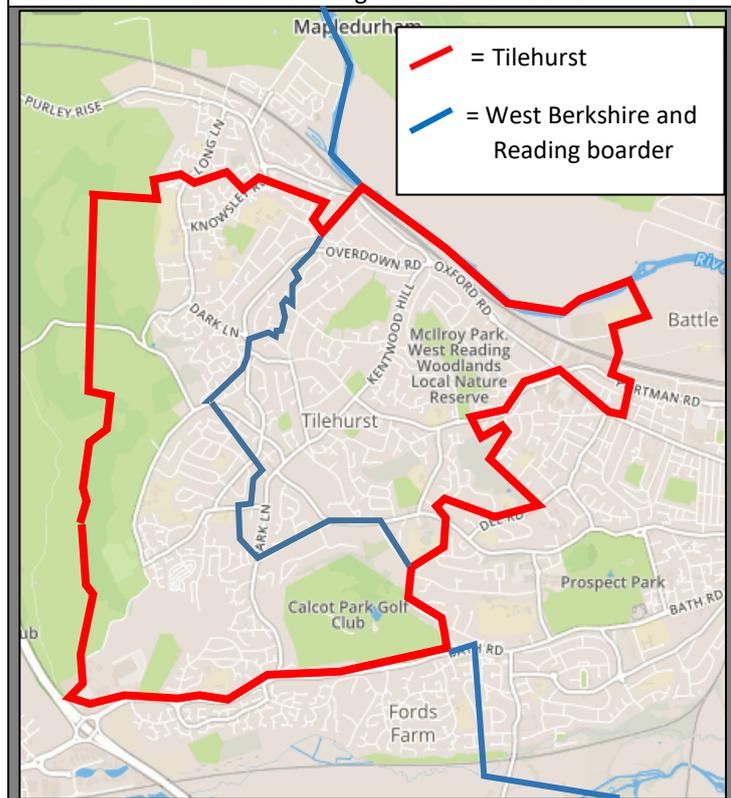
Birch Copse Primary School – Knowledge Organiser

Geography Topic:	Tilehurst	Year 5	Summer
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Where are we?	
Berkshire	Reading is a town in the county of Berkshire. Berkshire is the 9 th smallest county in England but has a population of 860,000



Berkshire is split into 6 **Unitary Authorities**. Tilehurst is on the **border** of two of them: Reading and West Berkshire.



Real-Life Outcomes	Key Skills
<p>“Encyclopaedia of Tilehurst” As a class, create a page for an encyclopaedia of Tilehurst – taking a different aspect each to write about</p>	<ul style="list-style-type: none"> • Use local maps and digital/computer mapping to locate and describe features studied • Use six-figure grid references and the eight points of a compass • Use symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom

Key Knowledge (Physical features)	
Landscape	Tilehurst is on the top of a hill. To the North, land slopes gently down towards the River Thames valley . The gradient is steep to the West (Sulham Woods) and the South towards the River Kennet valley. To the East, there is a gentle gradient down to Reading.
Rivers	The River Thames forms the north boarder of Tilehurst. The River Kennet is to the south and the River Pang runs to the west.
Sulham and Tidmarsh Woods and Meadows	A Site of Specific Scientific Interest (SSSI) – this means it is protected from being built on. It includes woodland, fields and Moors Copse Nature Reserve.
West Reading Woodlands	The woodlands are made up of 4 nature reserves: Blundells Copse, Lousehill Copse, Mclroy Park and Round Copse.
Soil	Loam soil in the top of the hill – good for farming. The rest of Tilehurst sits on clay soil.

Key Knowledge (Human features)	
Tilehurst Station	Great Western Main Line from London Paddington to Bristol
Tilehurst Triangle	The centre of Tilehurst – it is called this as the roads used to form a triangle
Water towers	Tilehurst Water tower and Norcot Water Tower
Houses	Tilehurst houses range from thatched cottages to Victorian and Edwardian terrace houses (built using bricks from Tilehurst kilns) to semi-detached housing estates built in the 1950s -60s.
4 parish churches	Tilehurst parish is split between four churches: St Catherine, St George, St Mary Magdalen and St Michael.
Roads	North border is A329 and the south boarder is the A4 (Bath Road). The M4 motorway bypasses the town of Reading to the South
Wilder’s Folly	A folly and dovecote on Nunhide hill at the bottom of Sulham Woods

Key Vocabulary	
Border	An imaginary line between two places
Copse	A small group of trees very close to each other
County	The UK is split into 100 counties. There are 48 in England.
Dovecote	A building for pigeons or doves to live in
Gradient	A slope
Folly	A small tower built for decoration
Parish	An area of land with its own elected council
Unitary Authorities	An area of land where all local services are provided by this authority.
Valley	A low area of land between hills. It usually has a river flowing through it.
Water tower	A tank that collects rainwater. It is high up so the water can flow down into pipes