



The Willows School Curriculum Overview – Autumn 1 2025

Beech

Subject	Autumn 1
<p>English</p>	<p style="text-align: right;"><u>Wonder By RJ Palacio</u></p> <p>Phonics/Reading</p> <ul style="list-style-type: none"> • Phonics International • Reading aloud • Understand increasingly challenging books • Make inferences • Debate and discussion • Drama and roleplay • Book Talk • Story telling • Drawing, mapping and annotating • Study setting, plot, and characterization, and the effects of these • Responding to poetry <p>Grammar, Vocabulary and Punctuation</p> <ul style="list-style-type: none"> • Conjunctions to link clauses • Figurative language • Emotive language • Paragraphs • Metaphors • Commas • Suffixes, prefixes <p>Writing</p> <ul style="list-style-type: none"> • Writing in a range of genres e.g. fact file, precepts, script for documentary
<p>Mathematics</p>	<p>Number and Place Value</p> <ul style="list-style-type: none"> • Place value –reading and writing numbers • Rounding - to nearest 10,100,1000,10,000/1000 000 • Ordering and comparing numbers • Addition and subtraction – 4 digits using formal written methods, using inverse to check

	<ul style="list-style-type: none"> • Solve addition and subtraction problems <p>Multiplication</p> <ul style="list-style-type: none"> • add and subtract numbers mentally with increasingly large numbers • add and subtract whole numbers with more than 4 digits, including using formal written methods (columnar addition and subtraction) • solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why • use rounding to check answers to calculations and determine, in the context of a problem, levels of accuracy
<p>IPC</p>	<p style="text-align: center;">Brain wave/ Fascinating forces</p> <p>Science</p> <ul style="list-style-type: none"> • Introduction into neuroscience (looking at how the brain works to improve learning) • Different lobes of the brain • Neuron anatomy • How are memories stored • Forces • Gravity and Newton meters • Air resistance • Density <p>Design Technology</p> <ul style="list-style-type: none"> • Making an accurate model of the brain. • Egg parachute <p>Health and Wellbeing</p> <ul style="list-style-type: none"> • How memories are encoded and how that can affect learning. • How devices can disrupt our quality of life.
<p>PSHE</p>	<p style="text-align: center;"><u>Being Me in my world</u></p> <ul style="list-style-type: none"> • Identifying my goals • My rights and class charter • How actions affect others locally/globally • Rights, responsibilities, rewards and consequences • Our behavior and its effects • Democracy and the benefits of pupil voice

RE	Christianity <ul style="list-style-type: none"> • Understand how there might be different versions of events which are all true to some extent and to some people • Retell a version of the Christmas story from the Bible • Retell a version of the Christmas story from the Bible • Explain how people can see truths in stories which may not be completely true • Start to explain the Christian belief that Jesus was the incarnation of God • Start to explain what a Christian might believe is true from the Christmas Story
Computing	<ul style="list-style-type: none"> • Coding, debugging and computational thinking skills • Touch Typing • E-safety • Curriculum related – research, word processing
Art & DT	The 7 Elements of Art <ul style="list-style-type: none"> • Be able to plan, create and refine an original work of art to express ideas, thoughts, emotions and/or views of the world • Be able to demonstrate improvement when using a broad range of techniques • Understand that the inspiration for the creative process can come from a variety of sources • Be able to experiment with and manipulate a variety of materials, techniques and technologies for a particular purpose
Music	Listening/Singing <ul style="list-style-type: none"> • Appropriately discuss the dimensions of music and recognize them in music heard • Listen with attention to detail and recall sounds with increasing aural memory and accuracy • Appreciate and understand a wide range of music • Music assembly
PE	<ul style="list-style-type: none"> • Swimming • Dance • Yoga • Kung fu

