



## Principles of Teaching and Learning

At The Coombes CE Primary School, we ensure that our curriculum design places rich subject-specific knowledge at the heart of all learning. When planning our curriculum, we recognise that there are different types of knowledge that contribute to effective learning and the distribution and intersection of these differs between each subject.

The pedagogical subject-specific approach to teaching and learning considers each knowledge type and is therefore essential in both planning and delivery, ensuring children make connections with prior learning within and across subjects, creating deeper learning experiences. Using this approach to our curriculum ensures children at The Coombes are able to confidently recall, use and apply knowledge across all subject areas, whilst also developing a love of learning and to grow and flourish in all stages of their education in our school.

### The three types of knowledge



### Knowledge distribution

We recognise that different subjects have different weightings of substantive, disciplinary and procedural knowledge. This infographic highlights what we consider to be the ratio of each form of knowledge within this subject:







# Our Environmental Learning Vision

Forest School at The Coombes aims to maximise our unique site, and our amazing inheritance from previous visionaries at the school(s); to encourage a love of the outdoors, a connection with the natural world and an appreciation that we have a joint responsibility to care for it - for its own sake and for our own.

We aim to offer experiential learning, that is child-led and child-centred, so as to allow children to grow socially, emotionally, spiritually, physically and intellectually. We believe that Forest School, within a quality outdoor environment such as that at The Coombes, has a significant role to play in developing happy, healthy and pro-social beings, who are able to navigate and manage risks, to keep themselves safe and to achieve to their full potential.

#### Curriculum structure

Forest learning is taught to groups of pupils each term in discrete lessons at the heart of our outdoor environment and forest. Carefully planned units consider the time of year and prior knowledge of pupils, to engage and enthuse them to learn about the world around them. The curriculum is structured to provide pupils with the opportunity to learn skills across a wide variety of outdoor learning- from fire lighting to tree identification.

Lessons are delivered in a way which ensures the pupils are continuously active through the lesson and get to 'live' their learning by being outside. Evidence demonstrates that this is beneficial to the wellbeing of children. Throughout a module of learning, opportunities to apply skills is offered.

Each subject has concepts which run through every unit and year group and where possible, compliments other subject areas. These concepts are:



To complement the curriculum, there are also planned events throughout the school year, such as Eco Day, which promote both a love and knowledge of our environment.