Linchfield Academy
Learning Overview – Term 2

Design and Technology - Shell structures with Computer aided Design (CAD) We will be investigating, assembling, and reassembling packaging to see how it words. We will also be constructing 3-D shapes using nets to help us create our own packing.	**Science - Magnets** This term we shall extend our scientific knowledge of forces by exploring magnetic force! We will have the opportunity to use magnets, explore magnetic and non-magnetic objects, resulting in an investigation.	**PE – Indoor and Outdoor** This term, we will be exploring Gymnastics. We will be learning how to move our body in different ways through balancing and travelling; putting these skills together to create our own routines. In outdoor PE we will look at throwing and catching in Netball and Rugby
Reading This term, we shall read the fictional text, *Bear and Rabbit,* continuing to develop Retrieval, Prediction, Word Meaning, Inference, Sequencing and Summarising skills. Later on, we will move onto reading and enjoying narrative poetry.	***Year 3 and 4*** Juniper – Mrs Bates Hawthorn – Miss Edwards Beech – Mrs Broadbent	**Writing** This term gives the children of Year 3 an exciting opportunity to learn stories from other cultures. We will explore well known English folk tales and compare them with stories from other cultures before writing our own version. We will then be writing a recount of our Peterborough Cathedral school visit.
Music - Recorders We will be learning to play the recorder this term. We will focus on learning how to play each note and use this knowledge to play a range of songs. We will also look at rhythm and notation; learning the length of different notes. For Year 4, this will consolidate their learning from the previous year.	**Maths** This term we will be learning to add and subtract two- and three-digit numbers involving exchanges. We will also be looking at the 2s, 3s, 4s, 5s, 8s and 10 times tables.	**PSHRE** – Diversity and communities/My emotions We will be exploring and thinking about different diversity with communities as well as our own. We will then move onto learning about our own emotions. Learning about how these emotions feel, what they look like and how we can manage them.
Spanish – Seasons This term in Spanish we will be learning how to say and spell the different seasons and weather related to them.	**Computing – Stop Motion Media** This term we will be learning about different types of animation and how digital devices can make animations better. We will then turn our hands to creating our own animations by storyboarding and	**History - Tudors Monks and Monarchs and Tudor Rebuses** This term we will be learning about the History of Peterborough. We will be looking at the history of Peterborough Cathedral and

	then using the iPads to create our own stop-motion animation.	its origins. We will also be looking at Peterborough in the Tudor times and the dissolution of the Monasteries.