10T Autumn Term Curriculum Overview

Subject	
Literacy	Fiction: Tyrannosaurus Drip by Julia Donaldson & David Roberts Non-fiction: a variety books that explore the world of the dinosaurs As a whole class pupils will read fiction and non-fiction stories to improve their total comprehension skills, listening, story retelling and sentence building skills.
Numeracy	 Numbers and the number system – Reinforcement of recognising, counting reading and writing numbers as letters and numbers Same and difference Properties of numbers (Place Value) Numbers sequencing, ordering, Understanding and applying simple addition and subtraction
ICT	First half –term: Students will move their learning on and secure their knowledge of computer coding using Espresso Coding to produce their own games and applications. They will also have the opportunity to use the Help Kidz Learn application on Ipads. Second half-term: Students will continue to learn about E-safety and produce Calendars using Microsoft Publisher.
Science	This term students will learn about how the human body works. They will learn about organs of the body and how the work together to make the body carry out vital functions like reproduction, respiration and nutrition. They will also learn about diseases including inherited and genetic diseases.
Food Tech	This term students will be exploring how they can they make their favourite dishes healthier by changing ingredients or the cooking method. We will be preparing a variety of popular snacks and 'fast food' recipes. Our skills focus will be on using a range of small kitchen equipment safely e.g. knife, peeler, food processor.
PHSE	All about me – Likes and dislikes. What am I good at? What do I need help with? What are my needs? What are parts of my body? What do I need them for? Relationships, friends, family and strangers.

Art	AQA Art & Design: Research and record images and create art work inspired by the theme 'Myself'. Look closely at the use of sketch books to collect visual information. Investigate, select and combine images to demonstrate personal response to artist's works. Practise and develop art skills. Looking at different examples of artist's paintings, prints, 3D sculptures. In particular looking at Modigliani and producing a self-portrait in his style.
Drama Music	Film making. Students to devise, shoot, perform in and co edit a short film. Students will look at Charley Chaplin and other short films for inspiration. Exploring chords and harmony-learning to create chords and riffs for song accompaniments.
PE	Invasion Games In this unit pupils are introduced to the skills needed to play a simple game of football. For pupils already familiar with techniques associated with the game they consolidate their knowledge and skills.
	Rebound Therapy In this unit pupils use the trampoline for therapeutic exercise, while attempting to replicate and improve individual techniques. With steady progression pupils work to build confidence and self-esteem.
	Swimming Once a week students develop competence and confidence through accessing an allocated swimming slot at one of our local leisure centres.
LEGO Therapy	The students will acquire the basic skills needed to make the most out of a LEGO-based intervention. In order to prepare the students for collaborative building they need to develop basic motor and cognitive skills such as:
	To sort similar LEGO pieces by shape, colour and size. - To find specific pieces that match a picture of that piece - To identify and label pieces using verbal descriptions of colour, shape and function (brick, hinge, ladder, window, door, tool, floor plate, roof, shingle) - To combine pieces - To follow simple visual instructions.