



Year 1 Curriculum



Maths

In Maths children will learn number bonds to 10 and 20, apply place value knowledge to represent numbers using diennes. They will solve addition and subtraction problems as well as compare and describe lengths and heights. They will also be learning about position, movements and turns. The vocabulary we would like children to use is add, subtract, total, equals, hundreds, tens, ones, smaller, longer, taller, shorter, multiply, divide, turn, forwards and backwards.



English

For Literacy the Power of Reading Scheme is used. The children are exposed to a range of texts including; Where the Wild Things Are, Beegu, Fantastic Poems, Patten's Pumpkin, The Snail and the Whale. Egg Box Dragon, Claude in the City and The Princess and White Bear King.



Science

In Year 1, the children will explore everyday materials. They will also cover Animals and Humans topic. Later in the year they will investigate seasonal changes. They will get the opportunity to describe typical weather for each season and look at how extreme weather can affect us. In Summer term, children will explore plants and even grow their own plants!



Humanities

Children will be exploring changes over time, describing seasonal weather changes. Children will use simple maps of the local area to describe where they live. Children will also learn about weathers around the world and how it affects the environment.

In History, children will focus on chronological understanding and differences between now and then. They will identify ways in which our lives have changed from the

In addition, they will explore significant people including sporting heroes.



Reading

In Year 1, the focus is on building strong early reading skills. Children

- Use their phonics knowledge to decode and blend words
- Learn to read common exception words
- Develop fluency when reading texts aloud
- Recognise unusual spelling-sound correspondences and identify them during reading
- Check for understanding as they read and begin to self-correct
- Take part in discussions about texts, sharing ideas, listening to others, and taking turns



Computing

Children will begin to build their understanding of technology and how it works. They will:

- Develop an understanding of algorithms
- Use logical reasoning to make predictions and test simple programs using Bee-Bots
- Write and test their own simple programs
- Learn how to communicate online safely and respectfully
- Practise how to organise, store, and retrieve digital documents

PE DAYS

1IA – Mon and Tues
1H – Tues & Wed
1A – Tues & Wed
1K- Mon and Tues
1H- Mon and Tues



Autumn - Walking to the local shops

Spring – Hertfordshire Zoo

Summer – Iver Environment Centre



Humanities

In Religious Education, children will learn to retell the Christian, Creation story and learn how Jesus is special to Christians. Children will be taught why Jesus was welcomed like a king on Palm Sunday.

During the Summer term, children will learn about a Jewish festival called Shabbat and Hanukah.

Homework

Homework books are given out every Wednesday for Phonics and Comprehension. They are due in the following Tuesday.



P.E

In P.E., children develop fundamental movement skills such as: running, jumping, throwing, catching, balance, agility, coordination. They also participate in team games, learning cooperation, teamwork, and basic rules of play. In addition, they will perform simple dances, using basic movements to develop rhythm, expression, and physical confidence.

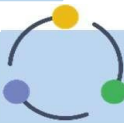
Art & DT

In Art, children explore and respond to the work of artists such as Joan Miró, David Hockney, and examples of African American art. They use drawing and painting to express ideas, experiences, and imagination. Children develop a wide range of artistic techniques including: colour, pattern, texture, line, shape, form, and space.

They explore the work of various artists, craft makers, and designers, learning to describe similarities and differences between styles and making connections to their own creations. In Design Technology (DT), children: use a variety of materials to design and make products. They build creativity and confidence through hands-on making and problem-solving.

Citizenship

Resilience Days are timetabled every half term to help children develop important life skills. Each session focuses on building positive habits such as:
Getting active
Looking on the bright side
Bouncing back from challenges
Children are encouraged to transfer these skills into their everyday lives, helping to build confidence, emotional well-being, and a positive mindset.



Homework and supporting websites

www.phonicsplay.co.uk

www.topmarks.co.uk

<https://play.ttrockstars.com/auth/school/student>

