

GOLDEN NUGGET THUMBNAILS

Knowing more....remembering more....connecting learning



GOLDEN NUGGETS



YEAR 1
AUTUMN 2

DT Mechanical Systems: Axles and wheels

- ❖ To know that an axle is a rod or shaft that rotates wheels.
- ❖ To know that you can find an axle on a vehicle, a globe, pizza cutter or even a toilet roll holder.



RE

Why does Christmas matter to Christians?

- ❖ To know that the birth of Jesus is special to Christians.
- ❖ To know that stories about Jesus come from the Gospels.
- ❖ To know that Advent is a time of getting ready for Jesus' coming.
- ❖ To know that the Bible points out that Jesus' birth showed he was extraordinary and he came to bring good news.



ART

Close-up observational drawings of old toys.

Studying Picasso and creating sculptures with cardboard.

- ❖ To know that a sculpture is a 3D form of art.
- ❖ To know how to make a sculpture using basic layering and joining techniques (glue, cello tape)
- ❖ To know how to use simple line and shade to represent an object.



COMPUTING

Beebot Explorers

- ❖ To know that we control computers by giving them instructions. (Algorithms)
- ❖ To know and write a simple algorithm.
- ❖ To order a sequence.
- ❖ To program a Beebot to follow a specific path. (Computational Thinking)
- ❖ To predict the outcome of a simple algorithm or program.



CELEBRATING DIVERSITY



- ❖ To know what Black History Month is.
- ❖ To know who Floella Benjamin is and where she came from.
- ❖ To know how to say what is fair and unfair.
- ❖ To know what Muslims wear to express their faith.

HISTORY

How have toys changed over time?

- ❖ To know that they used mohair to make old teddies.
- ❖ To know that some modern toys are made of plastic because it is a hard wearing and durable material. Plastic was first used to make a toy in 1862.
- ❖ To know that a teddy bear was manufactured for the first time in 1902.
- ❖ To know that the earliest dolls were made from available materials such as clay, stone, wood, bone, ivory, leather, or wax. Archaeological evidence places dolls as the foremost candidate for the oldest known toy.
- ❖ To know that rich children during the Victorian times played with toys such as clockwork train sets, toy soldiers, tea sets, rocking horses, dolls and dolls houses. Children from poor families played with home-made toys such as peg dolls and wooden boats.

