ART

- Vincent van Gogh "starry night"
- Balloon paper Mache planets.

R.E

- Guiding star Christmas story.
- Judaism and Christianity.
- 10th-18th December Hanukkah.

Music

- Twinkle little star on key boards
- Starry night
- Holtz planets

Design and technology

- . Design space vessels
- . 3-D junk modeling rockets

Vocabulary

Meteor, Meteorite, Gas, Rotate, Orbit, Solar system, Poles, Quasar.

Planetoids ,Universe, Galaxy, Sphere, Ovoid, Ellipse, Gravity

- . Constellation , Supergiant's , Giants, Main sequence stars, Equator.
- . White dwarfs, Black hole, Atmosphere, Zodiac, Eclipse, Phases.
- .Nebula comet, Asteroid, Astronaut, Astromener, Crater, Light years.





Geography

Address letters to Santa

 Earth from space continents

Science

- Phases of the moon
- Light and magnetic fields
- Transparent, translucent and opaque materials.
- Constellations threading
- Nocturnal animals.
- Use models to understand why the lengths of night and day are different.

Math's

- 2D and 3D shapes and their properties
- Place value, columns, addition and subtraction.
- Measuring rockets in CM and M using chalk and the yard.
- Time seasons, days of the week, months, o'clock, Half past,5 minuet intervals.
- Counting back.
- Counting in 2s, 5s, and 10s x tables and dividing.

History

- Guy Fawkes
- Neil Armstrong
- Galileo
- Timeline of space exploration

English

- Rhyming space poems.
- Non fiction style writing about planets.
- Aliens love underpants starting point for creative writing.
- Adjectives and adverbs
- The bear constellation book
 (The biggest bear by Lynd Ward)
- Glossaries
- The Big Bang Theory
- The Sun- a Star.
- Aliens
- ORT Red Planet read and write own
 version
- Acrostic Planet poems
- Consolidate phonics and phonics test week 5 on Alien words.
- Whatever next reading competition and writing inspiration .