

Where do aliens come from?

What are spaceships made from?

Who is Neil Armstrong?

Can you find out the names of some of the planets?

# Where in the universe would you like to travel?

Are aliens friendly?

What do you think aliens eat?

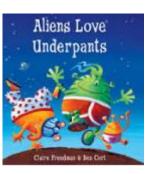
How could you create your own planet?

Can you read alien words?

#### Fiction



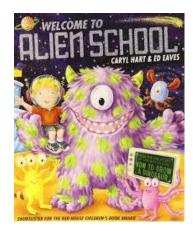






# Core Texts

High Quality Texts





#### Non-Fiction







## Rhymes and Songs

https://www.twinkl.co.uk/resource/t-t-26821-

space-themed-songs-and-rhymes-resource-pack

## Multi- media

# https://www.dkfindout.com/uk/space/







# **Topic Specific Vocabulary**

| astronaut  | The name of the people who go into space,<br>they have to train for a long time before<br>they are ready.  |  |
|------------|--|--|
| rocket     | A form of transport astronauts use to travel to the moon.  |  |
| Space suit | The special clothing astronauts wear to protect themselves in space. There is no air on the moon so it helps them to breath.   |  |
| Apollo 11  | A tree's trunk holds up its crown, protects its<br>inner parts and works like a pipeline,<br>transporting essential materials to the<br>different parts of the tree. |  |
| Earth      | The planet where we live.  |  |
| orbit      | The way the moon moves around the Earth.   |  |
| gravity    | Is the force that keeps everything on the ground.  |  |

## Famous people



Where in the universe would you like to travel? Knowledge Mat



Important event

Watch the first person land on the moon:

https://www.youtube. com/watch?v=CbTaDO uSePk

## Sticky Knowledge

- □ Space is a vacuum, which means there is no air in space.
- □ Apollo 11 is the name of the first Lunar Landings that took place in July1969.
- □ Neil Armstrong was the first man on the moon.
- □ There is less gravity on the moon than on Earth.

Important places linked to space.



Kennedy Space Centre







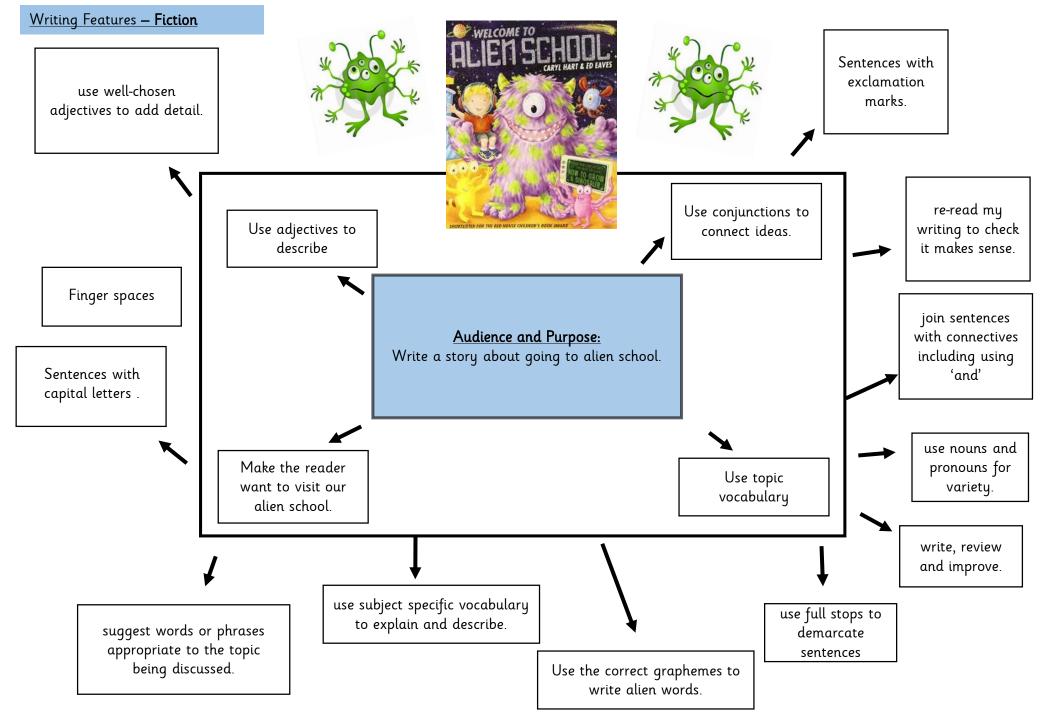
#### The Moon

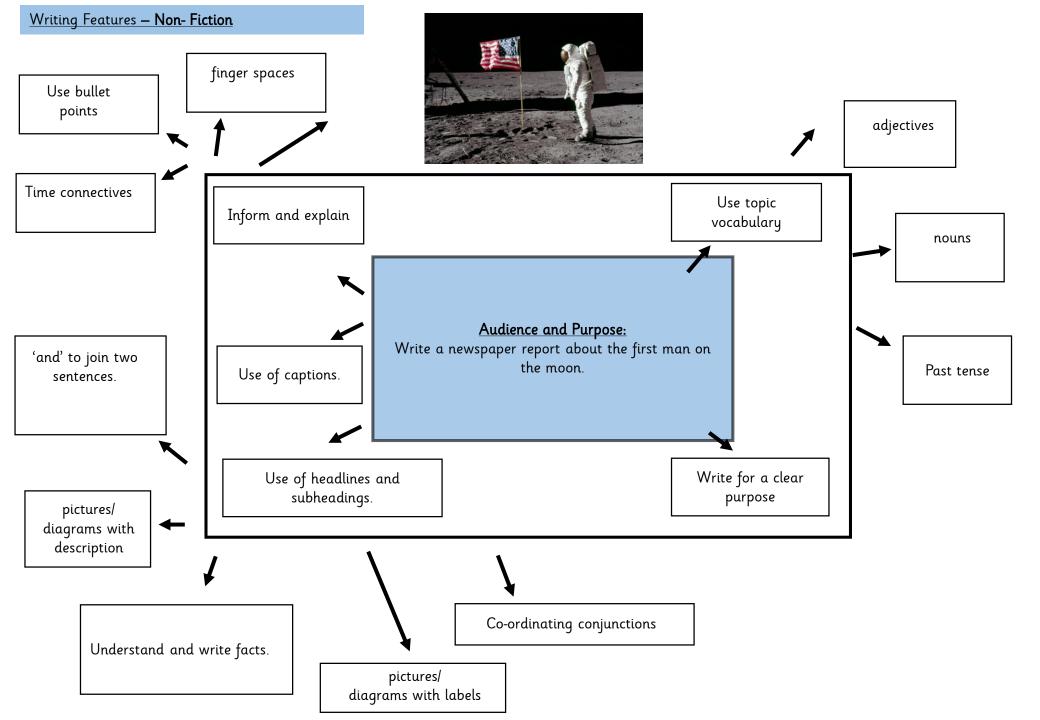


Earth



The Sun





- 1. Hook: watch clip of space ship crashing on school field.
- ST Georges Day- shared reading.
- Alien crash landing find some alien passports. Generate adjectives to describe the aliens pictures.
- Shared reading of the story up to the page with our alien friend.
- Receive a letter from Nogel the alien write a description of him using your human words.
- Write questions to ask Nogel about alien school. Don't forget to tell him about our school. Handwriting

# Summer Term 1

In English, we will be writing...

#### 3.

- Modelled reading of the end of the story. Create whole class text map innovating the story and model write how to use it.
- Create their own text map using their own ideas and using a new alien character.
- Shared reading alien poems
- Handwriting

#### 4.

- Design a book cover, looking at the features of a book cover.
- Create a story book using the innovated text map.
- Shared reading alien poems
- Handwriting

#### 5.

- Watch lunar landing video clip Create class word bank of space words
- Shared reading moon book
- Look at lunar landing newspaper articles. Explore basic features of a newspaper. Create own simple newspaper article.
- Handwriting

#### Modelled reading of the story up to the page with the canteen. Using adjectives think of food starting with same first letter- alliteration.

- Write your own alien menu.
- Add speech bubbles for the characters.
- Shared reading alien poems
- Handwriting

2.

Make an alien planet using art and DT materials to add to the class art instillation.

Design and build a rocket.

-Use shape to create abstract art space picture like Beatriz Milhazes

# We are creative





Using a computer programme create a space picture using your drawing skills.

Follow tutorials by Rob Biddulph (illustrator) using a variety of lines to draw aliens.

Plan a control room for a space ship.

| Dear Parents and Carers,<br>Here is our topic for this half term. Please also see<br>the creative homework sheet for ideas about<br>supporting your child's learning journey. Have<br>Fun!   | <ul> <li>As Historians we will:</li> <li>I can use words like old, new, and a long time ago.</li> <li>I will learn about the lives of significant individuals in<br/>the past who have contributed to national and<br/>international achievements.</li> </ul>  | Year 1 Summer 1 2021-2022<br>Children's ideas:<br>*Learning about the planets and solar system.<br>*Finding out about space travel.  |
|--|--|--|
| Wow Event/Hook<br>An alien has crash landed in school!<br>Topic Outcome<br>*Turn our classrooms into alien school - children<br>to dress up as aliens.   | • Where in the universe would you like to travel?  | <ul> <li>As Musicians we will:</li> <li>I can create, select and combine sounds using the inter-related dimensions of pulse/beat, rhythm and pitch</li> <li>I can listen with concentration and understanding to a range of high-quality</li> </ul>  |
| <ul> <li>As Readers we will:</li> <li>I can respond speedily with the correct sound to graphemes (letters or groups of letters) for all 40+ phonemes, including, where applicable, alternative sounds for graphemes.</li> <li>I can read accurately by blending the sounds in words that contain the graphemes taught so far, especially recognising alternative sounds for graphemes.</li> <li>I can read aloud books closely matched to their improving phonic knowledge, sounding out unfamiliar words accurately, automatically and without undue</li> </ul> | As Computing Superstars we will:<br>• I can use technology purposefully to create,<br>organise, store, manipulate and retrieve digital<br>content.<br>• I can make a musical composition using 'Sketch a   | <ul> <li>recorded music.</li> <li>As PE Superstars we will: <ul> <li>I can work sensibly with others, taking turns and sharing.</li> <li>I can help, praise and encourage others in their learning.</li> <li>I can play with others and take turns and share with help.</li> </ul> </li> </ul>   |
| <ul> <li>hesitation.</li> <li>As Writers we will: <ul> <li>I can use well-chosen adjectives to add detail.</li> <li>I can join sentences with connectives including 'and'.</li> <li>I can apply phonic knowledge and skills as the route to decoding words</li> <li>I can use both familiar and new punctuation correctly, including full stops, capital letters, exclamation marks, question marks, commas for lists and apostrophes for contracted forms.</li> </ul> </li> </ul>   | <ul> <li>I can create and debug a simple program.</li> <li>I can create and debug a simple program.</li> <li>As Mathematicians we will : <ul> <li>I can solve problems using addition and Subtraction within 20</li> <li>I can count and read and write the numbers to 100.</li> <li>I can count in multiples of twos, fives and tens.</li> <li>I can solve problems involving multiplication and division.</li> </ul> </li> </ul> | <ul> <li>As Artists/Designers we will:</li> <li>I can create shades and tints by adding black<br/>and white.</li> <li>I can explore and create instillation art.</li> <li>I can develop mark making using a variety of<br/>different media.</li> <li>I can use a variety of lines in my art.</li> <li>I can draw regular and irregular shapes.</li> <li>I can use language around geometric,<br/>symmetrical, tessellate.</li> </ul> |
| <ul> <li>As Scientists we will:</li> <li>I can ask simple questions and recognise that they can be answered in different ways</li> <li>I can observe and describe weather associated with the seasons and how day length varies.</li> </ul>  | <ul> <li>As RE Superstars we will:</li> <li>I can recall the Bible stories about Jesus' linking to<br/>'miracles'.</li> </ul>  | As RHE Superstars we will:<br>I know that everyone is different.<br>I know what good manners are.<br>I know how to respect others.   |

Dear Parents and carers,

Please support your child in choosing *one* or more projects to complete.

Please email completed work to <u>year1@cavclosei.derby.sch.uk</u> or bring it into school by 25<sup>th</sup> May 2022.

If you have any questions, please ask your child's class teacher.

Thank you.

<u>Project 1 – I am a Writer</u> Write about Neil Armstrong and what he is most famous for? You could write about what it's like to be an astronaut and what your jobs might be in space?

<u>Project 2 – I am a</u> <u>Mathematician</u> Practice being in the space rocket control room and count down from 20. Can you count down from 50 or 100 too?

# Would you like to go to alien school?

Creative Homework Summer Term 1 Year 1

<u>Project 3 – I am an Artist</u> Draw, paint or create a 3D picture of a space scene. Can you include different things like planets, the moon, stars, or even the milky way?

<u>Project 4 - I am a Designer</u> Create your own space vehicle using art and DT materials. You could include aliens and astronauts to fly them.

## <u>Project 5 – I am a Scientist</u> Be a moon expert! Keep a diary of the moon for a week. What happens to the moon, does it change?

<u>Project 6</u> – I am a Geographer Look in non-fiction books and find out what our planet looks like from space. Draw what might you see?