

Art and Design - Printmaking

During this term, children will:

- Learn about the life and works of Andy Warhol.
- Explore how to mix primary colours to create secondary colours.
- Learn how to use a simple printmaking technique to create a repeating pattern.
- Use printing and colour to recreate a version of Warhol's "Flowers".
- Reflect on the creative process and evaluate their own and others' artwork.

Computing - Programming - Robot Algorithms

During this term, children will learn to:

- Describe a series of instructions as a sequence.
- Explain what happens when we change the order of instructions.
- Use logical reasoning to predict the outcome of a program.
- Design an algorithm.
- Create and debug a program that they have written.

English - Reading

During Spring 1, Year 2 children will explore the following texts:

- Rabbit and Bear by Julian Gough and Jim Field
- A Book of Bears by Katie Viggers

English - Writing

Children will use the following texts to inspire their writing:

- The Bear Under the Stairs by Helen Cooper
- The Bear and the Piano by David Lichfield

In handwriting children will learn to:

- Join from a diagonally - ar, air, are
- Join from a diagonally to an ascender - al, all, alk
- Join horizontally ot, on, oe
- Join c to e - ice, ace, cel
- Join to g then break - age, dge, nge, gen
- Join from and to l - le, el, al, il
- Join to s and break from - sh, as, es
- Join to y - ky, ly, hy
- Join ing string - ting, ring, king
- Join letters in kn, mb, wr, wh
- Join from w horizontally to a - war, wan, wap
- Join to l - ily, ely, kly

In spelling children will learn how to:

- Spell common exception words: Clothes, door, floor, poor, most, only, both, even, great, break, steak, old, told, cold, gold, hold, pretty, class, grass, pass, fast, last, past.
- Use the 'ai' sound spelt 'y'
 - Key words: fly, dry, cry, try, reply, by and July.
- Spell contractions: can't, didn't, hasn't, haven't, it's, couldn't, shouldn't, I'll
- Use 'l' or 'el' sound spelt at the end of a words and following a consonant:
 - Key words: table, apple, bottle, little, middle.
- Use the 'ee' sound spelt 'ey'
 - Key words: key, donkey, monkey, chimney and valley.
- Use the 'r' sound spelt 'wr' at the beginning of words.
 - Key words: write, written, wrote, wrong, wrap.
- Use the 'a' sound spelt 'a' after 'w' and 'qu'

- *Key words: want, watch, wander, quantity, squash*
- Use the 'z' sound spelt 's'
 - *Key words: usual, treasure, television*
- Spell homophones: new and knew and their, they're and there
- Add -es to nouns and verbs ending in 'y'
 - *Key words: flies, tries, replies, copies, babies, carries.*
- Use the possessive apostrophe (singular nouns).
 - *Key words: the girl's, Megan's, the child's, the man's*
- Use the suffixes -ly, -ful and -less
 - *Key words: joyful, sadly, penniless, happily, helpful.*
- Spell words ending in -tion:
 - *Key words: station, fiction, motion, nation, section, education, fraction.*

Children will begin to learn how to:

- Plan what they are going to write about.
- Write down key words, including new vocabulary encapsulating what they want to say, sentence by sentence
- Write narratives about personal experiences and those of others (real and fictional)
- Write poetry
- Write for different purposes To know how to:
- Evaluate their writing with the teacher and other pupils.
- Re-read to check that their writing makes sense and that verbs to indicate time are used correctly and consistently, including verbs in the continuous form.
- Proof-read to check for errors in spelling, grammar and punctuation [e.g. ends of sentences punctuated correctly).

Geography - Comparing Lincolnshire to an non-European country: Nigeria

During this term, children will learn:

- How to locate Europe, the UK, Africa and Nigeria on maps and globes
- That the climate in Nigeria is hotter than the UK because of its position on Earth.
- Some of the human and physical features of Lincolnshire and Yobe State in Nigeria.

Maths

During this term, the children will learn the following aspects of maths:

- Recognise and know the value of different denominations of coins and notes
- Recognise and use symbols for pounds (£) and pence (p); combine amounts to make a particular value
- Find different combinations of coins that equal the same amounts of money
- Solve simple problems in a practical context involving addition and subtraction of money of the same unit, including giving change
- Solve one-step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher
- Calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (\times), division (\div) and equals (=) signs
- Solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts
- Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers
- Solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts

Music - Instruments

During this term, children will learn how to:

- Identify sections of the music where the tempo changes.
- Correctly describe sections of music as fast or slow.
- Point out moments in the music where the dynamics change.

- Accurately describe dynamic changes as soft or loud.
- Give specific examples of how the music corresponds to actions in the story.
- Provide clear and specific examples of how music supports the story.
- Justify tempo and dynamic choices made to represent a character, event or feeling.
- Suggest appropriate musical dynamics and tempo changes for different scenes of the story.
- Work as part of a group to rehearse a performance.
- Perform confidently using appropriate instrumental sounds.
- Play their part at appropriate tempo and dynamics.

PE - Dance

By the end of term, children will know how to:

- Remember, repeat and link actions to tell the story of my dance.
- Develop an understanding of dynamics and how they can show an idea.
- Use counts of 8 to help you stay in time with the music.
- Copy, remember and repeat actions using facial expressions to show different characters.
- Explore pathways and levels.
- Remember and rehearse a circus dance showing expression and character.

PE - Target Games

By the end of term, children will know how to:

- To consider how much power to apply when aiming at a target.
- Score using overarm and underarm throwing.
- Strike a target.
- Hit a moving target.
- Select and apply the appropriate skill to the target game.

PSHE

By the end of term, children will know:

- What is meant by personal space and boundaries.
- How their physical and mental health is helped by being active.
- What will happen to their physical and mental health if you are not active.
- How good sleep benefits you mentally and physically.
- What will happen to your physical and mental health if you do not get good sleep.

RE - Who is a Muslim and how do they live?

During this term, children will learn:

- That Muslims believe there is only one God - Allah
- That Muslims worship Allah through prayer (salah), by reading the Qur'an and going to the mosque.
- There are five pillars of Islam: Shahadah, Salah, Zakat, Hajj, Sawm

Science

By the end of term, children will know:

- What humans and other animals need to survive
- The importance for humans to exercise.
- Humans need to eat the right amounts of different types of food.
- The importance for humans of having good hygiene.
- The importance for humans of looking after themselves.
- Who Florence Nightingale was.
- That animals, including humans have offspring which grow into adults.
- How animals change as they grow into adults.