

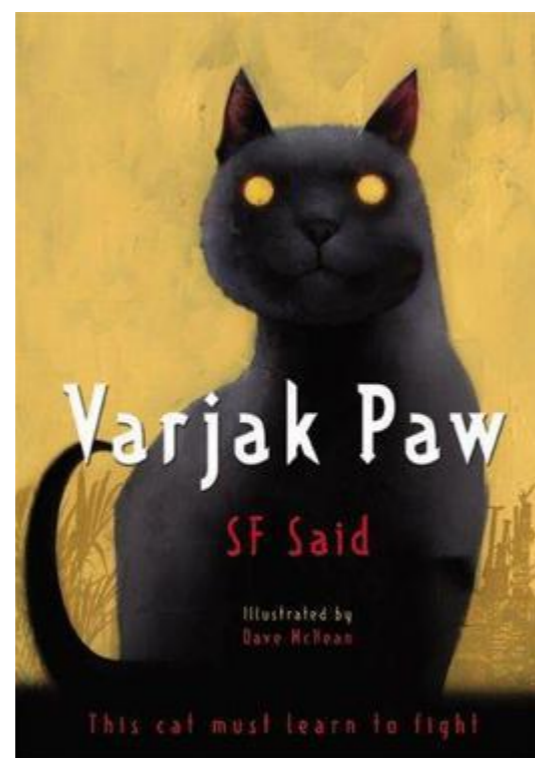
DESIGN AND TECHNOLOGY

To make an animal with moving parts using the following steps:

- Planning which model to make, designing own criteria and researching designs
- Using annotated sketches and diagrams to clarify thinking
- Selecting the correct tools, material and equipment suitable for the task
- Ordering the main stages of making and using safety procedures
- Assembling and joining materials with accuracy
- Evaluating their animal against their own design criteria
- Considering the points of view of others to improve their design

ART

- Draw using a variety of tools and surfaces (paint, chalk and pens)
- Create an illustration that has shadows based on the book Varjak Paw
- Experiment with mark-making with brushes
- Using line drawings in the style of the illustrations of Varjak Paw
- Creating a multi-layered cityscape scene



MUSIC

- I can demonstrate an understanding and appropriate use of musical language (including musical elements), from both prior and new learning.
- I can identify and describe a variety of contrasting feelings as they relate to music.
- I can demonstrate an understanding of the musical style and a broader understanding of the cultural and historical connections to the music.

SCIENCE

- Identify how sounds are made
- Recognise that vibrations from sounds travel through a medium to the ear
- Find patterns between the pitch of a sound
- Find patterns between the volume of a sound and the strength of the vibrations that produced it
- Recognise that sounds get fainter as the distance from the sound source increases

Varjak Paw

RSHE

- Body privacy/ Body safety/Physical contact and appropriate touch
- Peer influence
- Importance of being hygienic and understanding about bacteria and viruses
- Importance of making healthy food choices

ENGLISH

- Using pronouns and possessive apostrophes correctly
- Organising paragraphs around a theme
- Planning a narrative that has a setting, main character and plot
- Writing in drafts and evaluating the effectiveness of word choices
- Making predictions based on the story.
- Creating tension in writing.
- Editing and proof-reading before publishing
- Playing with the word order of sentences for maximum effectiveness
- Continuing to practice handwriting joins
- Using commas after fronted adverbials
- Using key vocabulary (pronoun, possessive pronoun, metaphor, proper noun, rhetorical question, fronted adverbial)

MATHS

- Ordering and sequencing four digit numbers on a number line
- Counting in hundreds and thousands
- Addition and subtraction-using inverse operations
- Applying this knowledge to solve two-step problems
- Common equivalent fractions
- Adding and subtracting fractions with the same denominator
- Learning times tables (mixed) up to 12 x 12

COMPUTING

- Children will apply their knowledge and understanding of networks, to appreciate the internet as a network of networks which need to be kept secure.
- They will learn that the World Wide Web is part of the internet, and will be given opportunities to explore the World Wide Web for themselves in order to learn about who owns content and what they can access, add, and create.
- Finally, they will evaluate online content to decide how honest, accurate, or reliable it is, and understand the consequences of false information.

P.E.

- Dance and gymnastics
- Create and perform dances with flow and expression, where the movements show control, accuracy and rhythm.
- Identify repeated patterns and styles used in particular dances and create a dance to match these styles.
- Improvise on my own or with a partner.
- Change parts of a dance after reflection, using simple vocabulary when talking about the dance.

FRENCH

- Adjectives-five new colours
- 8 new nouns(feminine)
- Determiner "A": un
- Spelling of new nouns
- Masculine and feminine nouns
- New verb-je vois
- Pronoun "I"
- Adjective and noun agreement
- Adverbial phrase-in the woods

Antarctica Class Spring 1