

## **Information Book Award 2019: Category Up to 7**

### **Dogs in space by Vix Southgate and Iris Deppe**

#### **English**

- Write the diary of an astronaut or as one of the dogs Belka or Strelka
- Write a description of what it is like in space
- Write a report about space/planets/dogs
- Phonics – CVC words (e.g. dog)
- Phonics – split diagraph a-e (like in space)
- Space poems (rocket shape poems, acrostic poems)
- Re-tell the story
- Create an advertisement for a dog to travel into space
- Instructions on “How to look after a dog”
- Hot seat an astronaut or one of the dogs

#### **Maths**

- Order pictures of dogs by size
- Time taken to travel into space
- Calculate the distance travelled to reach space
- Based on the fact that this event took place in 1960, look at 1960 as a number and sequence dates
- Counting songs – Five Little Men in a Flying Saucer etc.

#### **Science**

- Find out more about space and our solar system
- Forces involved in rocket launch
- Find out about dogs and compare them to other animals
- Materials needed to make a space rocket

#### **History/Geography**

- Find out more about moon landings
- Biographies of famous astronauts
- Timeline of significant events in the world (before and after 1960)
- Find out about Moscow where the dogs came from
- Research the country of Russia

#### **PSHE**

- Qualities needed to be an astronaut (teamwork, patience, courage etc).
- Debate whether it was right to send dogs into space
- Belka and Strelka were strays: discuss caring for animals

### Music

- Listen to and discuss space related music (e.g. The planet Suite by Gustav Holst)
- Use instruments to depict the journey of a rocket from take-off to landing
- Songs about space or dogs

### Art/DT

- Create space pictures using different materials and techniques
- Look at well-known artwork depicting dogs or space



- Junk model space rockets, papier mache a space suit for a dog
- Design a stamp as a celebration of when the dogs returned from their journey

### PE

- Move as if in space with little gravity
- Create a dance showing the journey of the rocket from take-off to landing

### Computing

- Use a computer for research purposes
- Find out about the famous dogs, what it is like to travel in space
- Create a poster or a power point presentation about "Dogs in Space"

### Wow Experience

- Arrange a trip to the Space Museum or a planetarium