



PREPARATION

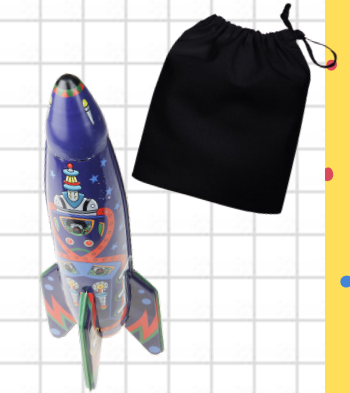
THEME: SPACE EXPLORERS

MYSTERY BAG

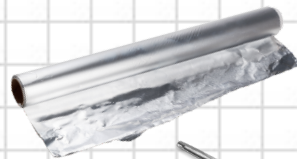
SOMETHING SPACE RELATED
(BOOK, TOY) OR KITCHEN/TOILET
ROLL AS TELESCOPE

EXPLORATION RESOURCES

- TOILET OR KITCHEN ROLL
TUBES



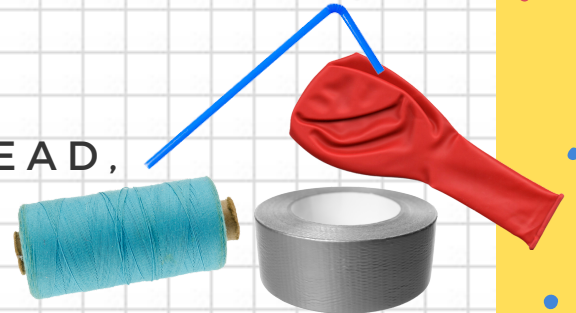
- ALUMINIUM FOIL



- PIN OR NEEDLE (ADULT
USE)



- BALLOON, STRING/THREAD,
A STRAW, TAPE

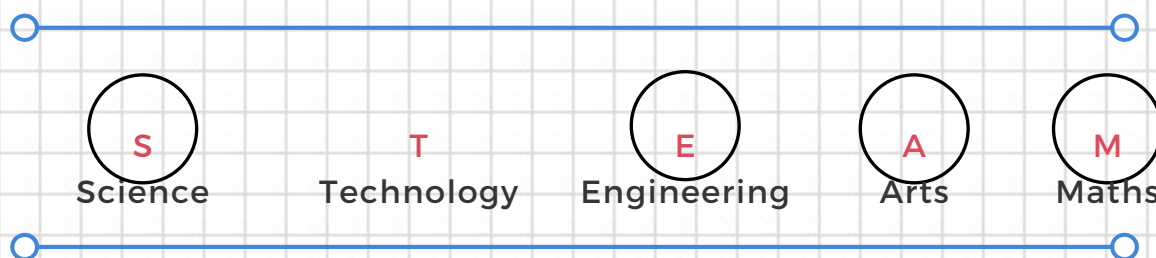


- BLACK CARD/PAPER, WHITE
PAPER, GREY PAINT



EXPLORATION

THEME: SPACE EXPLORERS



Questions/Ideas:

Stars: Where are the stars? Why do we only see stars at night time?

Star Gazers: How many stars can you see? What shape do the stars make? What constellation is this?

Astronauts: What do we call people who go into space? How do they get into space? Why do they wear special suits? Why do they float around?

Balloon Rockets: Which way do we need to put the balloon? Let's count down to launch! What makes our balloon rocket go? How do you think we could make it go quicker/slower? How could we make it go further/less far?

Moon Pictures: What does the moon look like up close? What colours shall we mix to make grey? How can we make the surface look bumpy?

Learning:

Science: Space; Stars; Constellations; The Moon; Gravity; Rockets; Using air to propel objects

Engineering: Power and speed required for rocket launch

Arts: Moon pictures; Printing technique for effect; Mixing grey

Maths: Counting; Counting backwards; Recognising shapes of stars; Comparison language: quicker/slower, further/less far

