

THEME: COOL CARS

# MYSTERY BAG

A TOY CAR

### EXPLORATION RESOURCES

 JUNK MODELLING TO MAKE CARS (E.G. LARGE BOX, CARDBOARD, PAPER PLATES TUBES, EGG BOXES, POTS,

STRING/RIBBON)

- GLUE/TAPE & SCISSORS
- PAINTS AND/OR PENS
- SMALL TOY CARS
- PAINTS AND LARGE PAPER OR CARD
- GRAPES, APPLE & COCKTAIL STICKS
- OPTIONAL: SKEWERS, BOTTLE TOPS

## EXPLORATION

### THEME: COOL CARS

S Technology Engineering Arts Maths

### Questions/Ideas:

**Building a Car:** What shall we use to build our car? What does a car need? What does that do? What else could you add to your car to make it even cooler? Why?

Car Art: What colours are you going to use for your car art?

Can you make your car tracks in a letter or number shape?

What colours can you mix for your car art?

Wheels & Axles: How many wheels do cars have? Can you remember the name of the part that joins up the wheels? How can we make wheels and axles for our own car?

Noticing In Car: Next time you're in a car: What does the steering wheel do? What else can you see in the car? Do you know what it does?

### Learning:

<u>Technology:</u> Creating buttons in car to activate/deactivate functions.

<u>Engineering:</u> Discussing engines and other parts in cars; Building cars;

Wheels & axles.

Arts: Painting with cars; Colours; Colour mixing.

<u>Maths</u>: Timing cars around tracks; Drawing numbers with car art.

<u>Writing</u>: Making letter shapes/words with car art.

<u>Creativity & Imagination:</u> Building cars; Adding parts to cars; Using cars in play.

