

Activity

Geo-mag

Writing

How to build design / shape

~~write about shapes~~

Make people shapes and then
make up a story about them

Write up your own instructions
on how to make a pattern

Reading

- learn how magnets work

- Read about different metals

- Magnetic forces on earth

- Structures / what makes them
strong / work

Architects - who built /
designed iconic bridges or
buildings

Maths

- Shapes / angles

- How many pieces used

~~opposing~~ opposing forces

Activity Instructions / Gadgets		
Writing	Reading	Maths
<p>Setting up profile on gadget / login entering personal details.</p> <p>write instructions for others to follow.</p> <p>Keeping a log of activity.</p>	<p>Read instructions to see how gadget works.</p> <p>Reading on screen prompts</p> <p>Read about how it works.</p> <p>Read up on activities that can be done</p> <p>← Activity - one person create instructions - other person is the gadget.</p>	<p>count steps -</p> <p>work out average steps</p> <p>Time, date etc.</p> <p>Different numerical symbols -</p> <p>Meaning.</p>

Activity		
Flags		
Writing	Reading	Maths
<p>Chalk / paint outside. draw flags -</p> <p>Create Globe on ball - Name countries -</p>	<p>Look at flag books - reasons, origins - patterns.</p> <p>- Globes,</p> <p>- Read stories from around the world -</p> <p>Trying food around world, Reading recipes / menus</p>	<p>Shapes - create flags different shapes -</p> <p>- Angles.</p> <p>Outdoor activity - create flags kebab sticks - follow co-ordinates plant in grass - simplified - up, down, over, under.</p> <p>Symmetry Different time zones.</p>

Activity		
Uno		
Writing	Reading	Maths
<ul style="list-style-type: none">- Writing down the answer to sums based on the cards	<ul style="list-style-type: none">- Reading up on how to play	<ul style="list-style-type: none">- Pairing up cards- Sorting cards ascending and descending- Creating sums- Dealing out the correct number of cards

Activity

Film / T.V.

Writing

Make up your own story with the characters

Use your own toys to make a story

Introduce your own toy into an established story.

- write about a film you've watched
- list the characters

Reading

Research film making
How long does it take to make a cartoon

Different jobs involved in TV, film making

History of toys, what toys boys or girls had in the 20's, 30's etc

Maths

Time lapses, Film making: a time involved in producing film/TV.

Money - Costs involved in production against money made at the box office

Activity

Lego

Writing

How to build a house

Design

What do you need - roof
bricks
door
windows

Reading

Researching different materials

Where does it come from (materials)

How do you build a house

Lego design/build books
comic books / Lego Magazines

Maths

How many bricks

floor plan

sharing out - times tables etc

add / subtract Lego

3D shapes

Activity

Battleships

Writing

- Find out and write about different classes of ship
- Write a sea battle story
- Write the different jobs and what they entail on an aircraft carrier
- Historical battle
- Create an ideal ship!

Reading

- Research books about the Royal Navy
- Titanic
- News stories about new ships - biggest ships - cruise ships
- Shipbuilding
- Historical battles & ships

Maths

- Coordinates
- Maps
- Compare directions
- angles and bearings
- Man - (of ships) - Top Trumps
- Measurements of length etc
- Directional language

Activity

Cars

Writing

Create top trump cards
write car reviews

creating 'fact cards' for cars both real
and imaginary.
writing car names
inventing cars + fuel systems.

Reading

Fact books
car reviews

researching the history of the car/cars.
statistics of cars
different fonts familiarisation

Maths

Speed 0-60
B.H.P.
Dimensions
Price
M.P.G

using angles and perspective
Budgeting on cost, running cost,
savings etc.

Activity

Playing Cards

Writing

- Drawing the cards onto paper
- Keeping a score during games.
- Inventing games and writing rules.
- NAME THE DIFFERENT SHAPES AND
~~WORDS~~

Reading

- History of playing cards
- Different card games
- Reading numbers/pictures on cards
- Reading instructions on how to play games.
- WHERE DO THE SUITS COME FROM

Maths

- Putting the cards in order
- ~~putting~~ Matching the same cards
- Coming up with sums using multiple cards
- Sharing the cards out.
- Maths games with cards. i.e. adding card numbers to reach a certain target.
- matching suits .

Activity

Construction Toys

Writing

WHAT ARE THE DIFFERENT THINGS I CAN BUILD?
List different shapes

Reading

READ UP ON THE ITEMS I AM BUILDING
Who invented it? - What's it made of?

Maths

BUILDING SO IT BALANCES
Centre of GRAVITY
How does it fit together
What different combinations can you
use to build
How many pieces to build
each shape