

How does that building stay up?

Summer Term 1, 2017

Reception



During this term we will look at the materials used when building homes.

We will visit a building site and look at the different tools used.

TOPIC INFORMATION

Play games to develop awareness of space in PE and in outside area

Explore ways of travelling under, over and through with a focus on linking movements

Games

- hit ball along ground
- bounce ball with bat to others
- hit ball into air upwards
- let ball bounce then hit forward
- dribble ball along with feet
- send ball to others along ground
- kick ball at a target

Connect a river for floating boats using guttering

Make boats that float

Build wheeled vehicles eg cars, trains etc from construction kits

Construct models of different vehicles using recycled materials eg boats, aeroplanes

PHYSICAL DEVELOPMENT

Texts:

Fiction: "The Three Little Pigs"
"The House that Jack Built"
"Fix-it Duck"

Non-fiction "Houses and homes"
"Buildings"

Develop role play area 'The Three Little Pigs'

Listen to stories on listening centre

Retell stories with story props/small world toys/puppets

Compose postcards and letters

Make lists for packing suitcase to go on a journey

Write labels for building designs

Make signs and write directions for a journey in outside area

Retell stories using puppets and masks

Write own stories about a journey

Make road safety posters

Form letters in name correctly using pens, paints, sand, by labelling models

Write lists of materials used in buildings

COMMUNICATION, LANGUAGE AND LITERACY

Learn about different homes and buildings through stories and books etc.

Look at photographs of different homes and buildings

Role play real and imaginary journeys

Discuss safety on journeys eg road (Footsteps) and water safety

Make posters to show display rules about road safety

Empathise with characters from different stories.

Dress up in uniforms to be different characters in role play journeys

Retell stories about journeys using puppets and small world toys

PERSONAL, SOCIAL AND EMOTIONAL DEVELOPMENT/ SMSC

Use ordinal number

Collect information in a survey about how we get to school and count responses

Sort different types of transport

Solve simple practical problems

Use hour times for simple bus timetables

Buy tickets with money

Make books about journeys using positional language

Use positional language when playing with small world play mats

Make labels for outside route and direct others around it using positional language

Describe journey to school using positional language

MATHEMATICS

Make a small world play mat of The Three Little Pigs

Build homes using different materials

Talk about how to stay safe on a building site

Name different materials used in new classroom

Make a map of 'The Three Little Pigs'

Talk about likes and dislikes of the local area

Discuss ways of improving the local area

Investigate objects that float and sink in water tray

Investigate different materials and their purpose

Sort transport types into sets e.g. wheeled/not wheeled

Listen to stories on the classroom listening centre

Draw a train or boat on colour magic

Compose and write sentences using 'Clicker 5'.

UNDERSTANDING THE WORLD

Make a small world play mat of a town

Paint pictures of different types of buildings

Make vehicles using recycled materials

Design posters for road safety

Make up imaginative stories about different homes

Create dances to represent different types of transport

Sing songs relating to transport e.g. "Train is-a coming", "The wheels on the bus"

Retell the story of The Three Little Pigs

Explore dynamics of loud/quiet, fast/slow and high/low when creating music to accompany transport movements

Explore instruments to create sounds to represent transport e.g. whistling trains

Design a new building/play area

EXPRESSIVE ARTS AND DESIGN