

Focus Context for Learning: Toys and Forces

Literacy and Languages

Reading

- Understanding the difference between fact and opinion.
- Giving own opinions on the characters, events and setting of a story and providing reasons why.
- Comparing different characters and events with those in other stories.

Writing

- Writing instructions and/or recipes including a title, sub-headings and clear, ordered steps.
- Email, letter or blog writing.

Listening and Talking

- Reading aloud and recording on technology.
- Asking appropriate questions to ask based on something you have listened to.

Modern Languages (French)

- Track text in French when listening to it being read.
- Vocabulary: household items.

How can I support my child?

- Keep a reading diary to support discussing opinions on stories and to aid comparisons between them.
- Encourage email/letter writing to friends and relatives. Discuss the content, layout and vocabulary.

Numeracy and Maths

Mental Maths

- Rounding 2 digit numbers to the nearest ten.
- Strengthening knowledge of addition and subtraction facts within 20.

Fractions

- Understanding items can be shared into equal parts and each part is a fraction.
- Being familiar with the terms 'numerator' and 'denominator' and understanding the written form.
- Working with fifths and tenths.
- Comparing the size of common fractions (e.g. a quarter or a half) and understanding where they sit on a 0-1 number line.
- Identifying simple equivalences in fractions. E.g. $1/5 = 2/10$, $1/2 = 5/10$

Time

- Reading o'clock, half past, quarter past/to and all other 5-minute intervals on analogue and digital clock
- Converting digital time to analogue and vice-versa.
- Using am and pm correctly.
- Using timetables, schedules, dates and calendars.

How can I support my child?

- Encourage access to Sumdog challenges.
- Refer to time frequently. Encourage children to make their own schedules/timetables.

Health and Wellbeing

P.E.

- Athletics – Running, throwing and jumping.
- Outdoor games/exercise – Building or completing obstacle courses, creating own games.

Relationships, Sexual Health and Parenthood

- People who help and look after me – people who are special to me and professionals.
- All our families are different
- Similarity, diversity and respect.

Mindfulness

- Mindfulness breathing techniques, discussing gratitude and guided meditations.

How can I support my child?

- Support children with practising running long and short distances, throwing different objects and looking at jumping techniques.
- Encourage children to be creative in creating exercise sequences in a garden or other outdoor space.
- Have open conversations with children about people who care for them.

Context for Learning

Toys and Forces

- Predicting and investigating how a force can make an object change speed, direction or shape.
- Describing forces using words such as pushing, pulling, stretching, squashing and twisting.
- Reporting on how magnets exert a non-contact force on each other and attract certain materials.
- Demonstrating through practical activities that like poles repel and opposite poles attract.
- Giving examples of how magnets are used in everyday life.
- Creating and justifying a solution to a given design challenge considering who it is for, where and how it will be used.
- Using appropriate tools and joining methods to construct a model.

How can I support my child?

- Spend time with children discussing toys and gadgets in the home and how they work.
- Encourage children to construct models/games from recyclable materials. Help them to consider who their game is being designed for throughout the process.