

Bank End Primary Academy - Spring 1b

Knowledge Organiser: Toys



Mathematics:

They will be able to count, saying one number for each item in order: 1,2,3,4,5. They will begin to understand that the last number reached when counting a small set of objects tells you how many there are in total. The children will be showing the right number of objects to match the numeral up to 4 now with practice in a variety of ways.

Children will be shown and have chance to experiment with their own symbols and marks as well as numerals when mark making numbers or making a tally of how many they have.

They will use mathematical language to describe routes and locations, using words like 'in front of' and 'behind'. With their knowledge and practice they will be able to extend and create ABAB patterns - stick, leaf, stick, leaf.

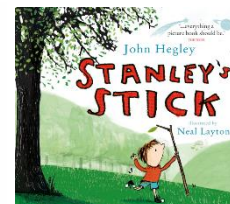
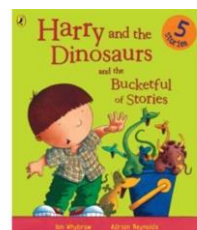
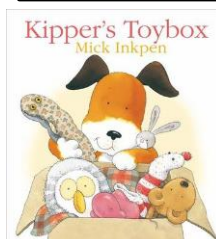
Building on their knowledge of shapes this term will open up the knowledge of 3D shapes.

Communication, Language and Literacy:

Children will now know many rhymes, and be able to recite them. They may even start saying their own rhymes, thinking of a word which rhymes with another. They will be able to talk about familiar books, and be able to re tell a long story by the end of this term with the variety of books read.

They will use talk to organise themselves and their play, explaining to others what they are doing and why.

They will use longer sentences of up to four to six words.



Physical Development:

They will continue to develop their movement, balancing, riding (scooters, trikes and bikes) and ball skills.

Children will be able to use one-handed tools and equipment, for example, making snips in paper with scissors.

They will begin to show a preference for a dominant hand.



Personal, Social and Emotional Development:

As children gain skills they will be able to play with one or more other children, extending and elaborating play ideas.

They will now be able to help to find solutions to conflicts and rivalries with peers.

They will show more confidence in new social situations when playing, practicing with a group or at a new skill.

They will begin to understand how others might be feeling.

Expressive Arts and Design:

With increased vocabulary and confidence children could now create their own songs or improvise a song around one they know.

They will be able to play instruments with increasing control to express their feelings and ideas.

They will be able to respond to what they have heard, expressing their thoughts and feelings.



Understanding of the World:

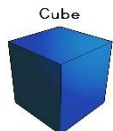
They will begin to explore and talk about different forces they can feel, such as magnets.

They will explore how things work. Using their confidence and exploration skills.

They will explore collections of materials with similar and/or different properties.

They will talk about the differences between materials and changes they notice.





How to Help at Home!

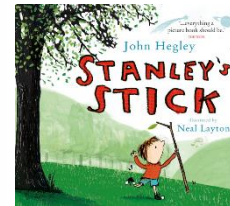
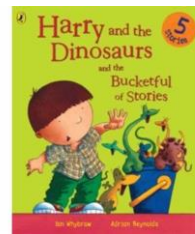
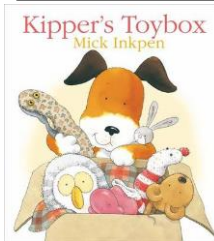


Mathematics:

- Practice careful counting, pointing to one item and saying one number slowly: 1,2,3,4,5.
- Play games to practice counting out the correct number of items to match a number.
- Encourage children to practice mark making numbers, or making tallies, e.g. how many red cars can we see out of the window, one line for each one we see.
- Play follow me, following each other, describing a route for them to follow.
- Play games to practice creating a pattern, e.g. when colouring, red, yellow, red yellow. Or even on your lunch plate, chip, sausage, chip, sausage.
- Point out simple 3D shapes in everyday life, a tin of beans, oh look it's a cylinder shape, your ball is round, it's a sphere.

Communication, Language and Literacy:

- Practice rhymes, so children are able to recite them. Point out rhyming words and encourage them to identify rhyming pairs, e.g. cat, mat.
- Encourage them to re tell stories without pictures and prompts.
- Encourage them to talk about what they are doing and why. Match what they say and extend it by adding new vocab, e.g. 'play car' = "Yes, you're playing with a red car"



Physical Development:

- Practice to develop their movement, balancing, riding (scooters, trikes and bikes) and ball skills.
- Children will need practice to be able to use one-handed tools and equipment, for example, making snips in paper with scissors.



Expressive Arts and Design:

- Encourage confidence and allow children to perform, sing and dance, making up their own rhymes and songs, mixing together, praise them for their efforts and remember to point out rhyming pairs.
- Label feelings expressed by them and others, give examples of how to react. E.g. comfort an upset friend

Understanding of the World:

- Explore different forces they can feel, such as magnets.
- Using their confidence and exploration skills.
- Allow them to explore collections of materials with similar and/or different properties - encourage them to identify using new vocab. E.g. hard / soft

Personal, Social and Emotional Development:

- Encourage play with others, give them space and examples of how to play together, be their play mate as practice.
- Allow space and help to find solutions to conflicts and rivalries with peers.
- They will show more confidence in new social situations when playing, practicing with a group or at a new skill, e.g. at park / play areas

