

Activity ideas to support Learning at Home 2-5 year olds Early Years Service, Children's Services Buckinghamshire Council

AUTUMN WALK

Give your child a bucket or a box. How many natural objects can they fit inside e.g. conkers, acorns, pinecones, seed pods? Use the collection to sort them in different ways by size, shape, colour or pattern.

MAKING AN AUTUMN TREE

Collect sticks of different lengths and lay them out. Can you describe how long they are? Short, shorter, long, longer and longest.





Add leaves, conkers or acorns how many can you get on each twig? Count and compare. Which has the most and which has the least?



COUNTING

Help your child to count small collections of objects e.g. conkers, acorns or leaves. Get 5 conkers, line them up, count them together then move them around do they know there are still 5? If you have 2 conkers, do they know there are 2 just by looking or do they count each time?



5 LITTLE APPLES RHYME



5 little apples bouncing on the tree 1 fell off and bumped his head Mother called the doctor and the doctor said no more apples bouncing on the tree 4 little apples bouncing on the tree 1 fell off and bumped his head Mother called the doctor and the doctor said no more apples bouncing on the tree (keep going until you get to 0)

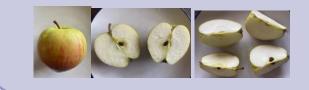
STORY TIME

Watch Ten Apples Up On Top by Dr Seuss

SHARING

Try some problem solving with your child e.g.

- I wonder how we can share an apple between the two of us.
- I wonder if we could share it between four of us, how big would the pieces be?



Top Tips

- Make it fun for you and your child.
- Investigate and talk about patterns, colours and shapes e.g. shapes of trees, leaves and clouds.
- When counting to begin with touch each object to help children recognise that an object is matched to a number. (It's called 1 to 1 correspondence)
- Play with shapes, do they join up together or roll down a slope.
- Sing nursery rhymes that have numbers in. Use pictures or objects to help like 5 little frogs.

Chatting Matters

Vocabulary and increasing the number of new words that your child hears every day is very important for future learning.

Maths words are all around us e.g. *big, small, shorter, taller, less than, behind, above, under and over, more, he*

Play guessing games wherever you go which is the tallest tree, which is the heaviest pumpkin. If you see two dogs which is the smallest, which has the longest tail.

Try using the words: *I wonder how, I wonder what ...*

Information for Parents/ Carers



Is a real pumpkin as big as you?

Can you get your arms all the way around?

Find out More

Cbeebies - Help your child with maths

Small Talk - ideas for Parents

Hungry Little Minds Campaign





Communication and Language 30-50 months

You might notice that your child can

- Use lots of words about things that interest them like dinosaur names and like to learn lots if new words.
- Understand when you ask them to put teddy under the blanket or put the car on top of the garage.

Maths 30-50 months You might notice that your child:

- Can makes comparisons between quantities. Show numbers on their fingers.
- Knows that a group of things changes in quantity when something is added or taken away.

Find out more about your Child's development

<u>What to expect when – Developmental Guide</u> <u>for Parents</u>

If you have any concerns about your child's development the first thing you can do is chat to your child's Key Person at their Nursery or Pre-school or Childminder

Learning at Home Activity Autumn Maths/Early Years Service/ October 2020