## Monday 18 ${ }^{\text {th }}$

## Maths:

This week we will learn all about 3D shapes. Your child is not expected to know the names of the shapes, cube, cuboid, cylinder or sphere at this stage.

Point out some shapes around the house that come in the cube, cuboid, cylinder or sphere shapes. Examples:


Cube - die/dice, Oxo cubes, ice cubes, boxes etc. A cube has six flat faces of equal size and eight corners.


Cuboid - Cereal Packets, shoeboxes, pencil cases, books. A cuboid has six flat faces with the opposite faces of equal size and eight corners.


Sphere - Footballs, tennis balls, basketballs, marbles. A sphere is round in shape. It has one flat face and no corners.


Cylinder - tin of beans/peas/soup, pringles, smarties boxes, packet of mints. A cylinder has one round face and two, flat, circular ends.

1. Play I spy.... I spy with my little eye something in the shape of a cereal box (cuboid).
2. Place a number of these shapes on the table e.g. die, cereal box, shoebox, tin of peas etc. Place a cube at one corner of the table, a cuboid in another, a cylinder in another and a sphere shape in the other. These will act as the set family home. Hold one object up, e.g. The shoebox and ask questions such as: Which corner of the table will I put this shape? Place the shoebox in the corner with the cuboid. Do the same with the other objects.

## 3. Now go on to www.cjfallon.ie

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This page will then appear. Tick the boxes below and go to weblink activity 47 .


Press on the blue eye.
This is a 3D shape game for your child to play. Once finished they can then play the Activity 47 A .

