



## **LEGO Therapy**

LEGO-Based Therapy is an intervention designed by Daniel LeGoff and his colleagues to promote social development in children using LEGO as a resource.

It was originally developed as an intervention for children with Autism Spectrum Conditions (ASC), however has successfully been used with other children with social communication difficulties.

The intervention involves children working collaboratively to create LEGO models using a 'barrier' game approach. The children are encouraged to communicate, problem-solve and collaborate together to complete the model, with the support of an adult. The group can consist of 2+ pupils, each with their own specific role that focuses on a specific aspect of the model building. These roles can vary with the number of children in the group, and each pupil will get to experience each of the roles. The most basic roles for groups of 2 are as follows:

- Builder –The person that puts the bricks together.
- Parts supplier –They will find and give the bricks to the builder.

As the group becomes larger, further roles can be added including:

- Engineer – this person describes the bricks that are needed in terms of size, shape and colour.

Before working collaboratively with a peer, it is important to ensure that the child has developed the skills needed – they can identify and sort pieces according to shape, size and colour and can also describe these. The focus of the group can be adapted as needed, either following instructions to build a set model or 'free building' a model of the group's choice.

Key area of need

Autism Spectrum Conditions (ASC) or other social communication difficulties.

Social stories and comic strip conversations