



- Lego is used in a structured environment, in which children and or adults are assigned clear roles.
- Within the group rules are formulated to decide on appropriate behaviour.
- It is built upon a shared interest to aid social skills and the development of turn taking and sharing.
- Lego can help develop and reinforce play skills and social skills such as;
 - Verbal and non-verbal communication
 - Joint attention
 - Task focus
 - Sharing and turn-taking
 - Collaborative problem-sharing
- Enables peer engagement and builds friendships.
- The focus of the group is the Lego. The focus of the leader is on building social communication, collaboration and participants.

Building With 3 ...



Engineer

Role;

- Oversees the plans and design.
- Asks the supplier to find the pieces.
- Gives the Builder instructions.



Supplier

Role;

- Keeps track of the type and colour of the bricks needed.
- Listens to the Engineer and follows their instruction.
- Supplies the correct bricks to the Builder.



Builder

Role;

- Takes the pieces from the supplier.
- Listens to the Engineer.
- Uses the pieces to build the model.
- Informs the Engineer if something has gone wrong.

Using the right resources - Differentiation

- Consider the age ranges of your groups as this impacts on the type of Lego and number of pieces used.
 - Duplo – Younger pupils
 - Lego Technic for older (ability dependent)
 - Lego sets with themes the group are interested in.
- Instructions are available from

<https://www.lego.com/en-us/service/buildinginstructions>

- Support the group with visual aids/Augmentative Alternative Communication (AAC) dependent on need.

Rewards to support Behaviour Management

- Lego Club have a level system in which groups can individually work towards.
 - Lego Helper
 - Lego Builder
 - Lego Creator
 - Lego Master
 - Lego Genius



Each level comes with a certificate.

Role of the adult facilitator

Emotions can run high during a Lego project. There's usually one person who insists on doing things in the 'right' way, and another person who loves to try things in several different ways just to see how each one looks. An adult facilitator can support positive interactions, suggest compromises, provide prompts as necessary and keep the group on task.

Don't forget the principles of play

- Creating a dedicated time and space.
- Using non-verbal communication as much as possible.
- Using declarative language instead of commands or questions.
- Joining and challenging at each step.
- Encouraging collaboration and pretending.

Have Fun

Lego can be started from scratch at anytime, you can follow an instruction booklet, you can create your own design, improvise parts or you can do a little of all approaches. The aim is to work together, communicate and interact with one another and have FUN.

All of these principles can be applied to any construction kit.