

Let's Build a House

By Mike Lucas & Illustrated by Daron Parton

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Slip on your overalls, pop on your hard hat and jump in the digger - let's build a house! First the floor, and then the walls, then the roof. Let's build it tall. You and me - we'll build it all! Up, up, up. A step-by-step look at how a house is constructed from digging the foundations and laying the bricks through to fitting the drains and painting the walls. *Let's Build a House* is a high-energy, gorgeously illustrated picture book written by a real-life engineer.



Teacher Notes have been based on those supplied by the publisher. A full version is available on our website.

Themes:

- Building and construction
- Working together

Discussion Questions:

- *Let's Build a House* steps through the main stages of construction of a house with concrete foundations, wooden frame and external brick walls.
- People around the world live in different types of homes. Below are just a few:
 - ◇ Igloo; Flat or apartment; Ranch; Castle; Stilt-house; Tree house; Mobile home; Houseboat; Tent.

Activity: Find pictures of different types of homes and discuss. Describe your own house or the house of somebody you know. What do you think it is built from? Draw a picture of the house and a layout map of each of the floors, showing the rooms. If you can't remember, use your imagination.

- These are some of the people who are involved in building a house:
 - ◇ Planner; Architect; Engineer; Builder; Electrician; Plumber

Activity: What do you think each of these people do? What materials do they use? What tools might they use? If you were building a house, which job would you like to have? Why?
- *Materials:* How do different building materials affect your school?
 - ◇ What type of day is it? Is it a hot day or a cold day? Is the sun shining?
 - ◇ If the sun is shining on a window, stand in front of it, but don't look at the sun. Now move away from the window and stand beside a wall. Does it feel any different?
 - ◇ Why do you think this is?
 - ◇ If it is cold outside, put your hand on a window. Now put your hand on a wall beside it. Which feels the coldest? Why do you think this is?
- Complete the attached word search.

WORKSHEET 1. WORD SEARCH

T	S	M	S	E	E	S	H	L	P	R	D
L	P	N	S	O	P	P	A	I	P	N	I
T	G	I	E	R	E	S	R	I	A	S	G
W	E	H	P	L	F	E	N	T	I	L	G
A	M	L	A	E	I	M	E	L	N	R	E
L	B	U	I	M	L	T	S	O	T	D	R
L	H	U	A	I	M	P	S	T	L	E	W
S	W	O	I	P	G	E	H	O	U	S	E
N	O	B	E	L	O	T	R	E	O	B	P
U	T	W	P	A	D	W	I	N	D	O	W
A	G	O	L	T	R	E	R	G	G	M	D
I	P	O	A	W	B	D	R	O	O	F	P

**WINDOW
PIPE**

**DIGGER
BUILDER**

**HARNESS
HAMMER**

**ROOF
PAINT**

**HOUSE
WALL**