Kitano

REG. TRADE MARK

CONSTRUCTIONAL SET

INSTRUCTION MANUAL

MADE IN ENGLAND

LEARN TO BUILD WITH "KITANO"

Introduction

Parents often wonder when is the most suitable age for a child to commence playing with building sets. This question has now been answered by experts after some considerable research, and it appears that most youngsters are capable of screwing metal pieces together with nuts and bolts, and can handle a small screwdriver and spanner, at 5 years of age. There are, of course, exceptions, as some children seem to start building at 4 years of age. Also a surprisingly large number of girls love playing with constructional sets.

However, at the age of 5, it is safe to get a small set with a view to the EDUCATIONAL side of toyplay. Probably the best angle on constructional sets is the fact that they have immense educational value. Looking at simple diagrams and trying to fit metal parts together by means of nuts and bolts, to look " something like the picture " is a thing which makes the little one use Head, Eyes and Hands.

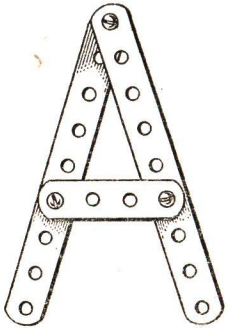
The brain development is probably much more rapid when a child is LEARNING WHILST PLAYING, therefore the intention of No. " OO " KITANO is to teach the " Very Young " whilst at play; and as a No. " O " KITANO set is also available this enables the child to build more and larger models.

NOW TO COMMENCE BUILDING (See Page 2)

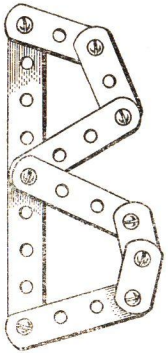
First try your A B Cs, then show mummy and daddy how to make a letter D. After this try to go right through the whole Alphabet. Of course this will take you a long, long time, but let's see if you can do it. Next make 1 2 3, and then the FIGURES 4 5 6 7 8 9 and 0.

Having mastered your ABCs and your 123s, perhaps you can now try to build a little model, so turn to page 3 for the first one, a "Television Aerial." The other models can gradually be mastered with more practice.

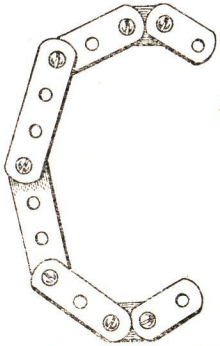
Build these with No. "00" Set



2 9-Hole Strips
1 3-Hole Strip
3 Nuts
3 Bolts

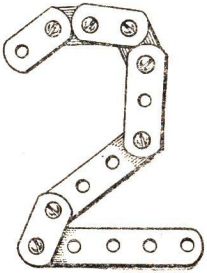


1 9-Hole Strip
3 4-Hole Strips
2 3 „ „
2 2-Hole Strips
8 Nuts
8 Bolts

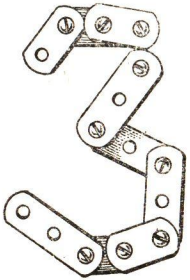


2 4-Hole Strips
2 3 „ „
4 2 „ „
7 Nuts
7 Bolts

2 4-Hole Strips
1 Nut
1 Bolt

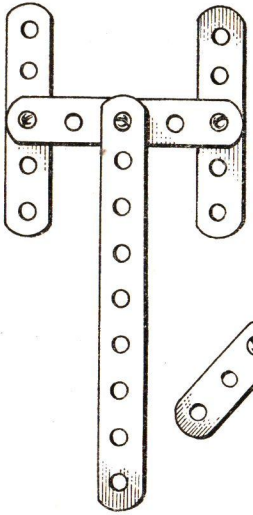


1 5-Hole Strip
1 4 „ „
1 3 „ „
5 2-Hole Strips
7 Nuts
7 Bolts



4 3-Hole Strips
6 2 „ „
9 Nuts
9 Bolts

Build these and other models with No. "00" Set

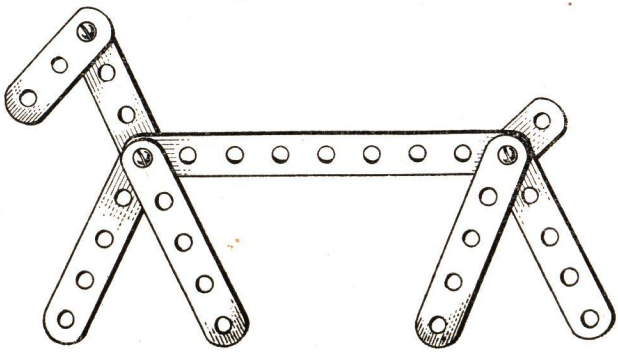


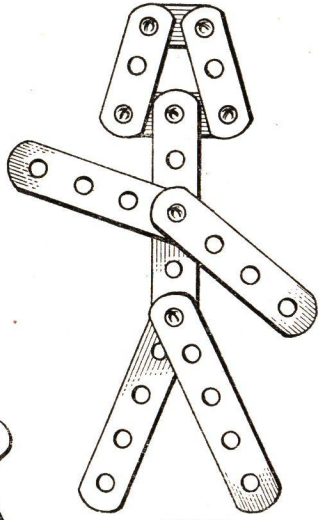
TELEVISION AERIAL

1 9-Hole Strip
3 5-Hole Strips
3 Nuts
3 Bolts

HORSE

1 9-Hole Strip
4 5-Hole Strips
1 4-Hole Strip
1 3 „ „
1 2 „ „
3 Nuts
3 Bolts

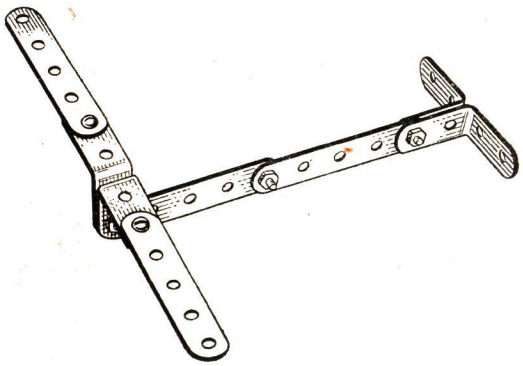




MAN

3 5-Hole Strips
2 4 „ „
3 3 „ „
1 2-Hole Strip
7 Nuts
7 Bolts

Build these and other models with No. "0" Set

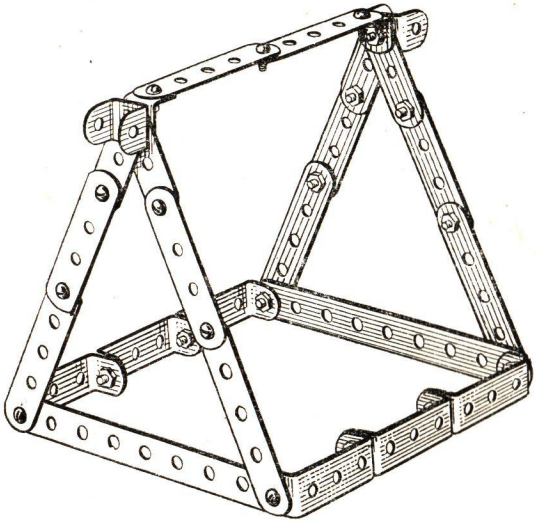


GLIDER

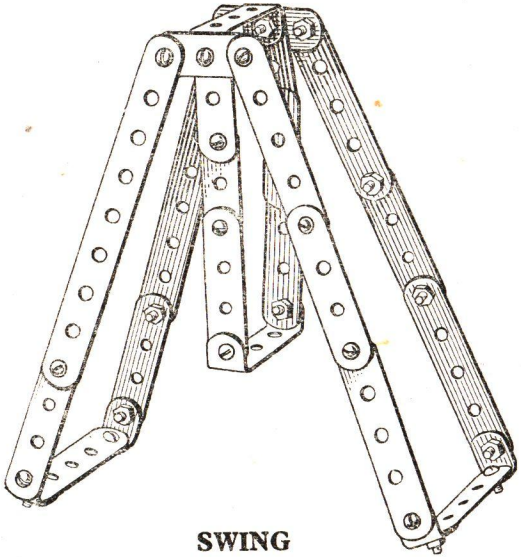
4 5-Hole Strips
4 4 „ Brackets
5 Nuts
5 Bolts

AEROPLANE HANGAR

2 9-Hole Strips
6 5 „ „
4 4 „ „
4 3 „ „
6 5 „ Brackets
2 3-Hole Brackets
2 2 „ „
21 Nuts
21 Bolts



Build these with No. "0" Set

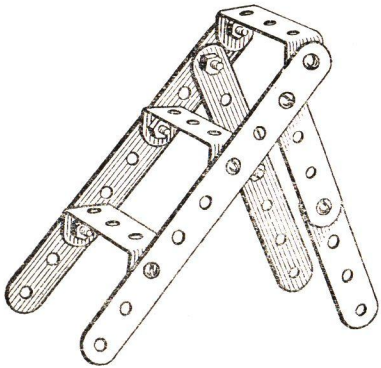


SWING

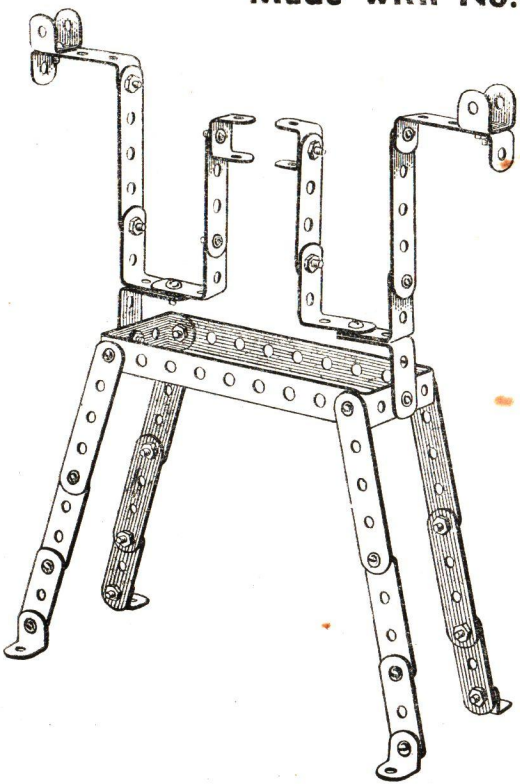
2	9-Hole	Strips	2	5-Hole	Brackets
6	5	„ „	4	2	„ „
6	4	„ „	26	Nuts	
6	3	„ „	26	Bolts	

HOUSEHOLD STEPS

2	9-Hole	Strips
4	4	„ „
3	5	„ Brackets
10	Nuts	
10	Bolts	



Made with No. "0" Set



OVERHEAD CABLE PYLON

(See also Notes on Basic Structures)

2 9-Hole Strips
6 5 ,, ,,
6 4 ,, ,,
4 3 ,, ,,
4 5 ,, Brackets
6 4 ,, ,,
4 3 ,, ,,
4 2 ,, ,,
30 Nuts
30 Bolts

Basic Structures

See example "Overhead Cable Pylon."

The idea of KITANO " basic structures " is that whatever game you are playing you can make them "fit in" with the game. For instance, if you are playing " Electricians " you can make it into an Overhead Cable Pylon (see page 6). If you are playing " Railways " you can add some parts at the top to make the Pylon into a " Railway Signal Bridge." If playing " Soldiers " it can be re-shaped by loosening the nuts and changing the shape until it looks like a " Bridge " or a " Carrier " or " Grandstand," etc. Whatever game you are playing there is always a use for a basic structure. You can even invent your own basic structures for future use. Try this idea when not requiring your set for other things. All KITANO models can be altered in this way to look like some other object. Another good idea is to learn the " Road Safety Code " by making models to represent such as Zebra Crossings, Belisha Beacons, Traffic Signals, Sign Posts, etc., and even model figures to represent policemen, pedestrians, etc. This teaches you "Road Sense."

If you want to build bridges and other larger models, buy additional " Kitano " sets.