

Toys for Christmas

Christmas fun is back with us again and the kids will be bright-eyed with the prospect of these simple wooden toys for the big occasion

THERE'S plenty of time to get cracking in the workshop and to give old Santa Claus a hand to fill his sack with some of these charming little toys for the young and young at heart.

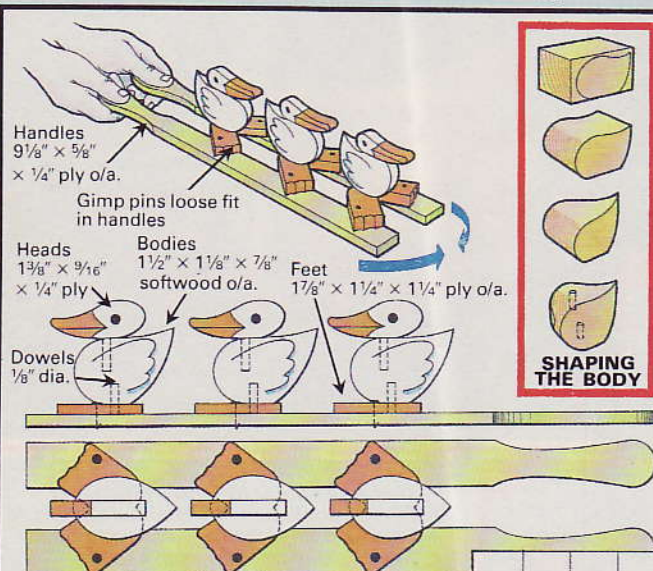
Only simple tools are needed for the most part and where wheels are called for they can always be bought if necessary.

Do make sure, however, that you leave no sharp edges to damage small fingers and that surfaces are smooth to the touch. When using paints or varnish, these should be non-toxic and fast. Make sure also that all nails, pins and

other metal parts are below the surface or covered.

The clown, kingfisher and the waddling ducks are most likely to appeal to the very young and the tractor and aeroplane are tailor-made to keep the over-fives amused, captivated and hopefully quiet.

Start with the kingfisher if you're not too sure of your ability and in no time you'll be an aspiring aircraft designer or another big wheel in the tractor market. Why not make the whole lot and give the kids a real treat with some proper toys this Christmas.

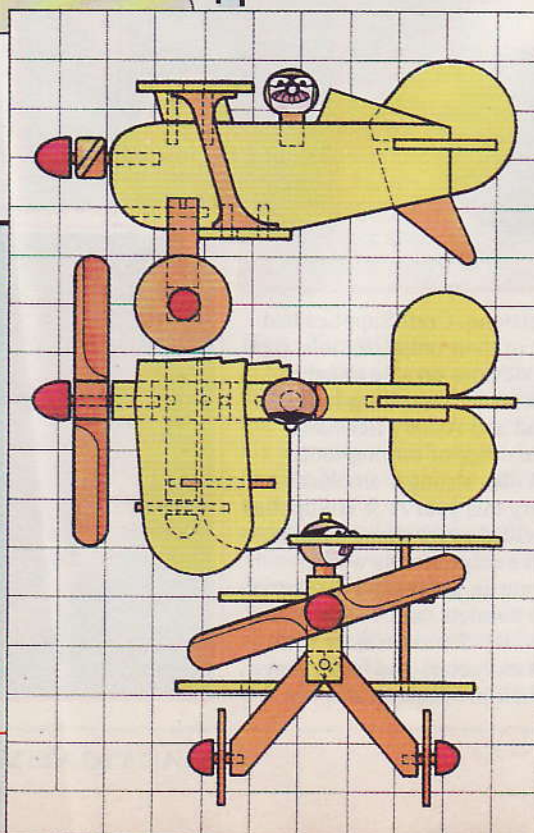
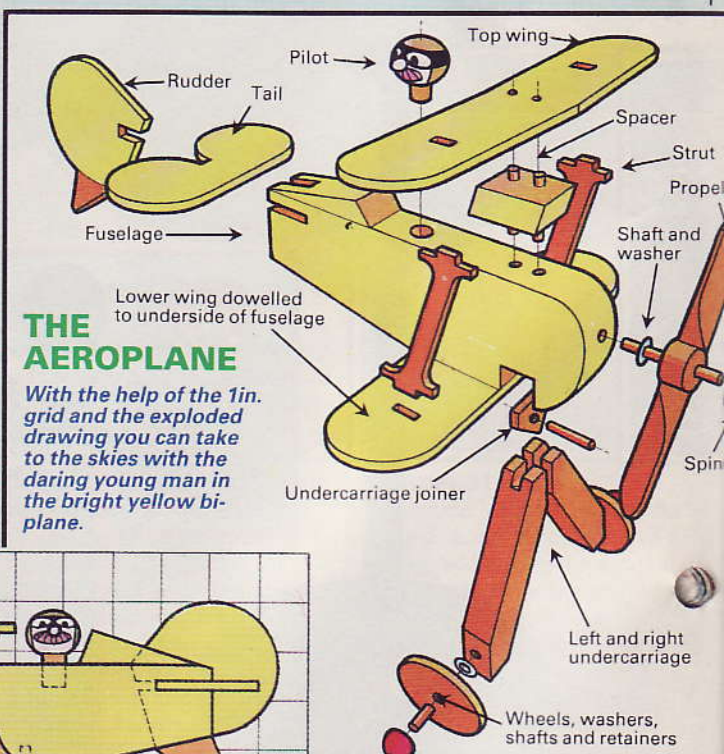


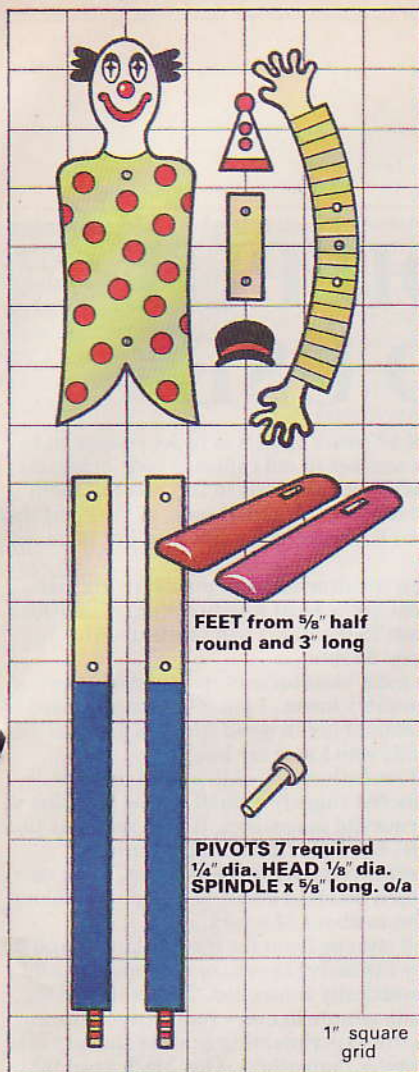
WADDLING DUCKS

Mounted on parallel bars with hand-grips, a simple hand movement is all that is required to make these charming little ducklings waddle along. You can always add a mother duck in front

RON FULLER

Ron designed the waddling ducks and the aeroplane. Cornishman Ron studied at Plymouth and Falmouth schools of art and also at the RCA in London. He has been interested in toys and models all his life and started a business making them in 1960. The things he makes are usually mechanical and based on traditional ideas. As well as toys he makes souvenirs, novelties, automata, games and clocks.



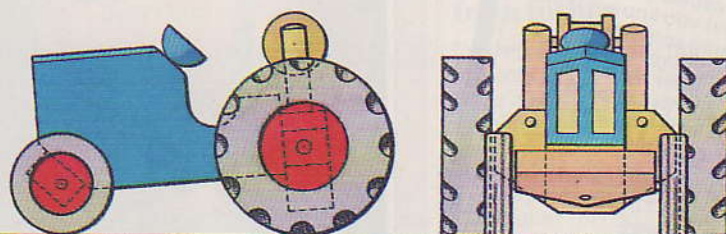


JEFF SOAN

The tractor and the kingfisher were designed and made by Jeff Soan. An internationally known designer of children's toys who studied at the London Guildhall University gaining both the City and Guilds part 2 certificate along with the college diploma in toymaking. Jeff began trading as 'Toucan Play' and selling his work in the Greenwich Craft Market at the weekends. His designs are drawn from the natural world of animals, fishes and birds, and reclaimed timber is used extensively.

THE CLOWN

Again using the principle of parallel bars, this clown will change hats if you pull his leg. The movement is provided through central wooden pivots (showing as buttons on his front) and secondary pivots in the arm and cross-piece.



SIDE VIEW

FRONT VIEW

Steering wheel
1" dia. on a 1/4" dia. dowel
loose fit in body only

Body
4 3/4" x 2 3/4" x 1 3/4"
overall

Pulley wheel
1 1/4" dia. x 1 1/8" loose fit
on 1/4" dia. dowel

Rear axle
3 3/4" x 2" x 7/8" thick overall

Body stops each side of
body 1/4" dia. glued
into axle

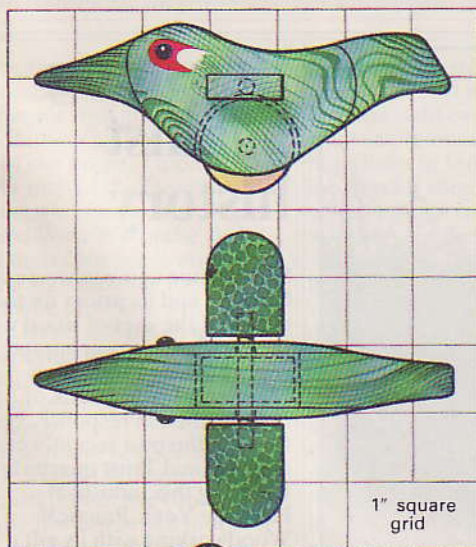
Rear wheels
3 3/8" dia. x
1 15/16" thick

Front axle
2 7/8" x 1 5/16" x 1 1/16" overall
housing a loose fit 1/4" dia.
dowel which is glued
into the front wheels

Front wheels
2 1/8" dia. x 7/16" thick

THE TRACTOR

Ever popular this little tractor features a chamfer on the front and a loose dowel through the body for the steering. The body in turn pivots on the back section and is governed by stops either side.



Wings glued onto
dowel on assembly

Wheel loose
fit on dowel

KINGFISHER

This perky kingfisher needs just a gentle push along to make his wings revolve. The 1in. grid gives the simple dimensions.

