

PRODUCT TESTING

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On behalf of The World Association of Technology Teachers

W.A.T.T.



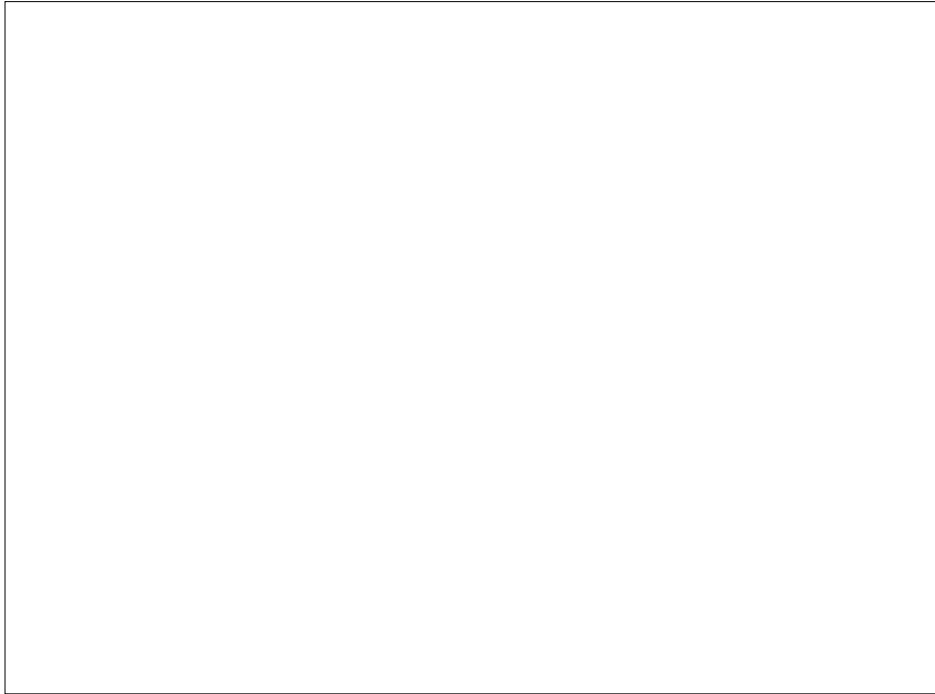
World Association of Technology Teachers

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PRODUCT TESTING

PHOTOGRAPH OF TESTING



DESCRIPTION OF TESTING

FINDINGS OF THREE TESTERS

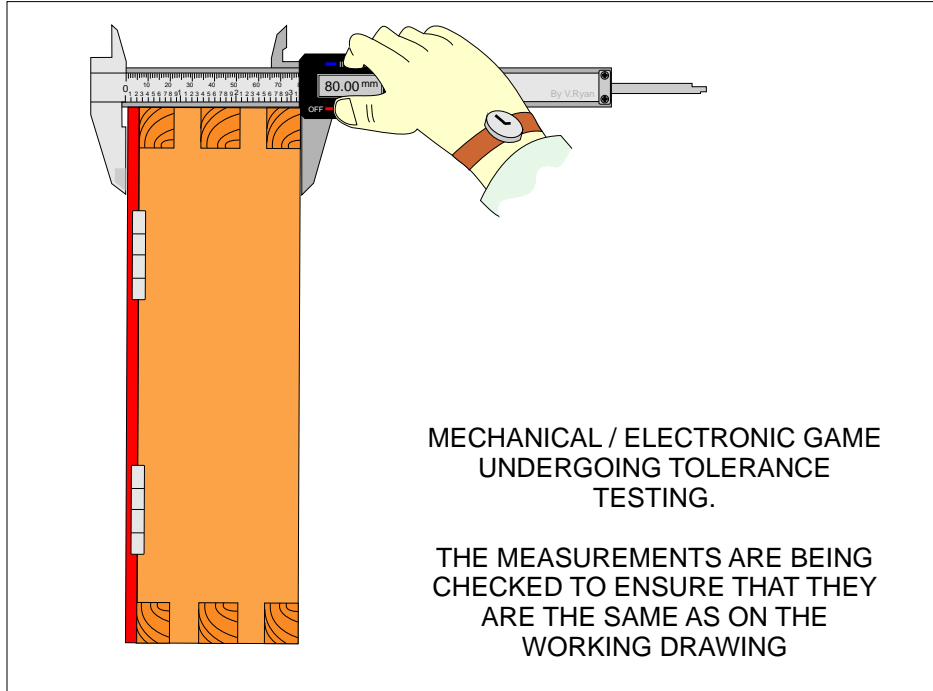
PERSON 1:

PERSON 2:

PERSON 3:

PRODUCT TESTING

PHOTOGRAPH OF TESTING



DESCRIPTION OF TESTING

My electronic / mechanical childrens toy was tested for a week in a school nursery. It was used every school day and still worked at the end of the time period.

The children were taught how to use the 'maze' game, especially how the handles operated. They were not shown how to replace the batteries as this was regarded as being unsafe.

The rechargeable batteries are small and should be replaced by an adult. The life span of the batteries was recorded.

The game was deliberately dropped twice to check its robustness and survivability. It was checked for splinters and small pieces breaking away (these would be a hazard for young children).

FINDINGS OF THREE TESTERS

PERSON 1: TEACHING ASSISTANT (SUPERVISING)

As expected it got some rough handling and was dropped once or twice. The batteries had to be replaced. This was difficult as a screwdriver was required. This could be regarded as a safety feature, to prevent young children opening the circuit compartment, but it was still inconvenient. The children enjoyed the game and some continuously played with it. The game is slightly addictive, for some young children.

Overall, it is a good game, worthy of further development.

PERSON 2: STATEMENTS FOR ONE YOUNG CHILD

Did you enjoy the game?

Yes.

How long did you play the game for?

30 minutes.

Did your friends like the game? *Some liked it.*

Some found it a little boring after a while.

Would you play the game again?

Yes.

PERSON 3: ADULT TESTER

I found the handles for moving the mechanical parts of the game a possible weak point. With force, they may break away. A small handle could be swallowed by a very young child.

The circuit worked well and without a screwdriver, it is impossible to open the circuit and battery compartment. This is a good safety feature as it stops young children damaging the circuit or taking out the small batteries.

I saw children enjoying the game.

Young children should play this game only when supervised.