

Loose Parts Challenge:

Make a ball run with a difference!

All

Play
based
learning



Instructions basic level

Activity

To design and build a tennis ball run.
Here are our specifications but you can choose your own:

- The tennis ball run must be on at least two levels and at different heights.
- It must change direction and involve at least one right angle.
- It must have a start and finish point.
- The tennis ball must be able to travel from beginning to end on its own.

The scale of your ball run is up to you!

General Learning Outcomes and possible extensions

This is a fun practical **STEM** activity with problem-solving, trial and error and evaluation at its core. It could also be linked to **forces and motion** in Science work.

Add more twists, turns or levels to your ball run.

Can you ball run go from indoors to outdoors, or vice versa?

What could you use?

A ball of some kind!

A range of small and large materials e.g. recycling, scrap construction, materials, natural items, and other bits 'n' bobs!

For more resources visit www.ltl.org.uk/free-resources

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