

Design and Make: An Amazing Arena

Your dream has come true! You have been given an opportunity to design and create your own sporting arena.

Explore:

- Think of your favourite sporting arena e.g. Croke Park, Aviva Stadium, The National Aquatic Centre etc. You might want to look at an image or a video of this arena. What do you like about this venue? Has it any special features?
- What materials might you use to create your amazing arena? Lego; blocks; cardboard; clean recyclable materials etc.
- Does this venue have any environmentally features? Could you include any of these in your design?

Design

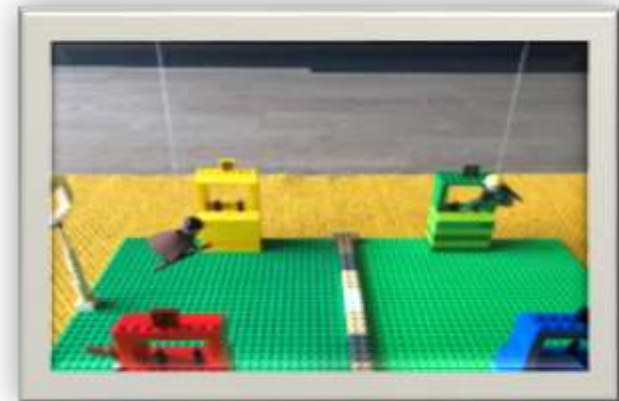
- Draw a labelled plan of your arena. What scale are you going to use?
- How big will the playing surface/pool be? How many spectators will the arena hold?
- Will the venue be covered?
- If so, how will you support the roof? How could you test this?

Make

- You might want to take photographs of the making process, particularly of any modifications that you decide to make to your design.

Evaluate

- What worked really well?
- How did you add strength to your design
- Is there anything you would do differently the next time?



Quidditch Pitch

