**Preventing Microplastic Pollution from Artificial Pitches Workshop**

This workshop asked groups to plan and design their own pitch to minimise microplastic loss.

**Group One**

1.Scope

* Pitch utilised as much as possible
* Usable in extreme weather
* Medium Budget
* Sustainable

2. Price

* Medium budget
* Is Pat recyclable at end of life
* Can base layer be made more effective
* Design features of pile limit intel
* Repair process – small areas of wear and tear

3. Community Benefits

* Sustainability talks
* Promoting health
* Minimal enquiries

**Group Two**

Orkney Islands Council

Football

East (Higher) to West (Lower)

Sun

£££

1/2.

* Education for designers (1)
* Engagement with suppliers – contract terms (2)
* Review of maintenance agreements (3)
* Procurement knowledge of surrounding environments, budget available and technology

3.

* Limited affordable alternatives
* Lack of awareness

**Group Three**

* Design for specification and writing
* Land
* Engagement providers know market
* Understanding supply chain and availability
* Including environmental options and minimum impact
* Encouraging children into sports/increasing exercise
* Maintenance and upkeep
* Site visits – other pitches
* Who is going to be using and how often
* Collaboration
* Other organisations
* Local football clubs
* Community benefits
* Knowing spend/budget

**Group Four**

Perth and Kinross

1.

* School comes and asks for pitch, we go to flw
* Initial strategy decided between client and council
* Dependant on service team/experience
* Once we strategize we decide on procurement process
* FW us own process

2.

* Promote innovation within spec
* Other sources of funding to support innovative design
* Ability to challenge spec

**Group Five**

Performance of the pitch

* Establish the need, budget, site/location conditions
* Brief for the design
* Design of pitch agreed
* Develop spec considering whole life cost, environmental impact, sustainability of design
* Include installation technique, maintenance methods
* Weight evaluation for sustainability including awareness raising
* Review
* Next procurement exercise – did it work?