

Sustainability

Week 6

HOSPITALITY
AND
TOURISM
MANAGEMENT

Man Geni Addysg Uwch yng Nghymru
Where Higher Education Began in Wales



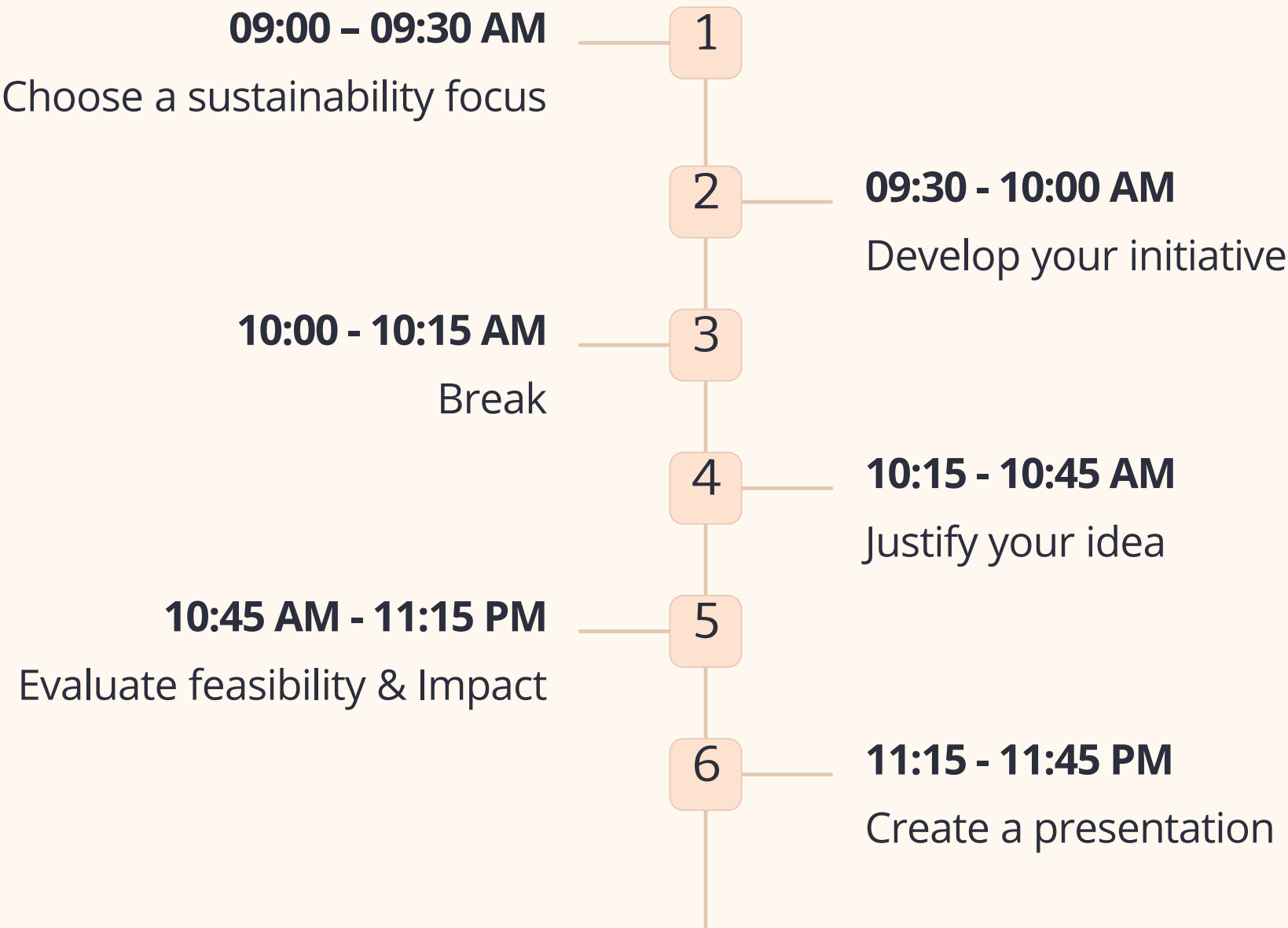
Prifysgol Cymru
Y Drindod Dewi Sant
University of Wales
Trinity Saint David

Week 6 Sustainability Challenge

- Design an innovative sustainability initiative for a hotel - working in teams of 2-3
- Focus on a creative, practical solution in one key sustainability area
- Critical preparation for your final Sustainable Hotel Project



Sustainability Challenge



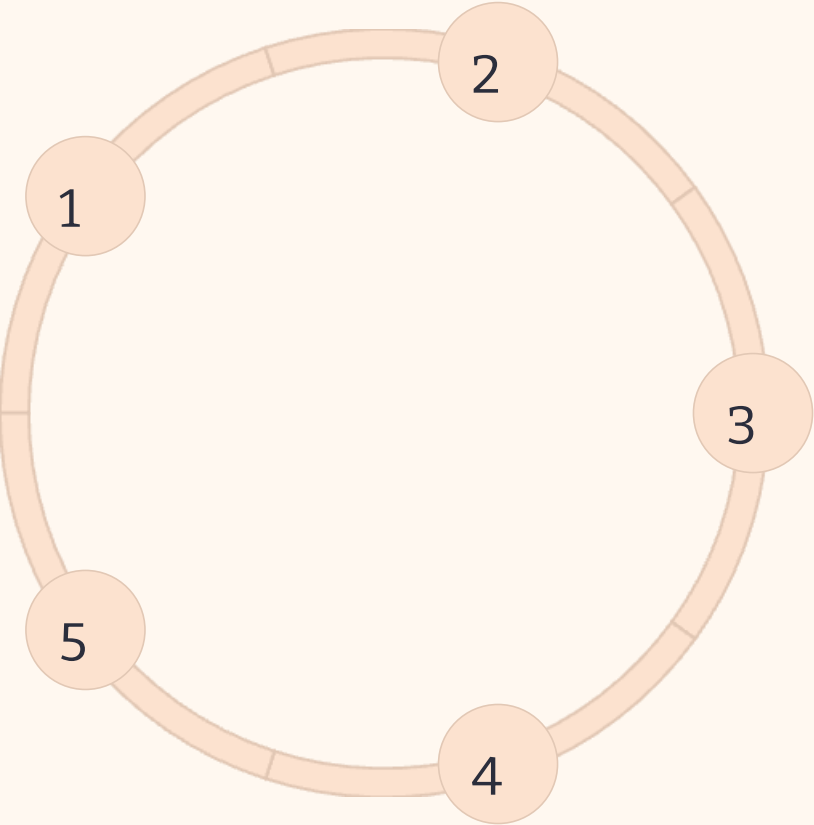
Choose Your Focus Area

Sustainable F&B

Zero-waste menus, local sourcing, plant-based options

Community Impact

Local artisan partnerships, cultural sustainability programs



Water Conservation

Rainwater harvesting, guest water-saving initiatives

Energy Efficiency

Smart lighting systems, renewable energy integration

Waste Reduction

Composting programs, upcycling materials



Develop Your Initiative

Identify a Specific Issue

Target a particular challenge within your focus area

Create an Innovative Solution

Design a realistic implementation plan

Consider Multiple Benefits

Environment, community, hotel, and guest advantages



Justify With Research

Real-World Case Study

Find at least one successful implementation example

Sustainability Frameworks

Reference min. two frameworks (UN SDGs, Green Key, etc.)

Industry Standards

Align with recognised hospitality sustainability practices

Evaluate Your Idea

Financial Feasibility

Implementation costs

Return on investment timeline

Potential savings

Implementation Challenges

Staff training needs

Infrastructure changes

Guest adaptation

Engagement Strategy

Staff involvement

Guest participation

Communication plan



Create Your Presentation



Time Management

5 minutes maximum presentation time



Visual Aid

PowerPoint, poster, or infographic



Q&A Preparation

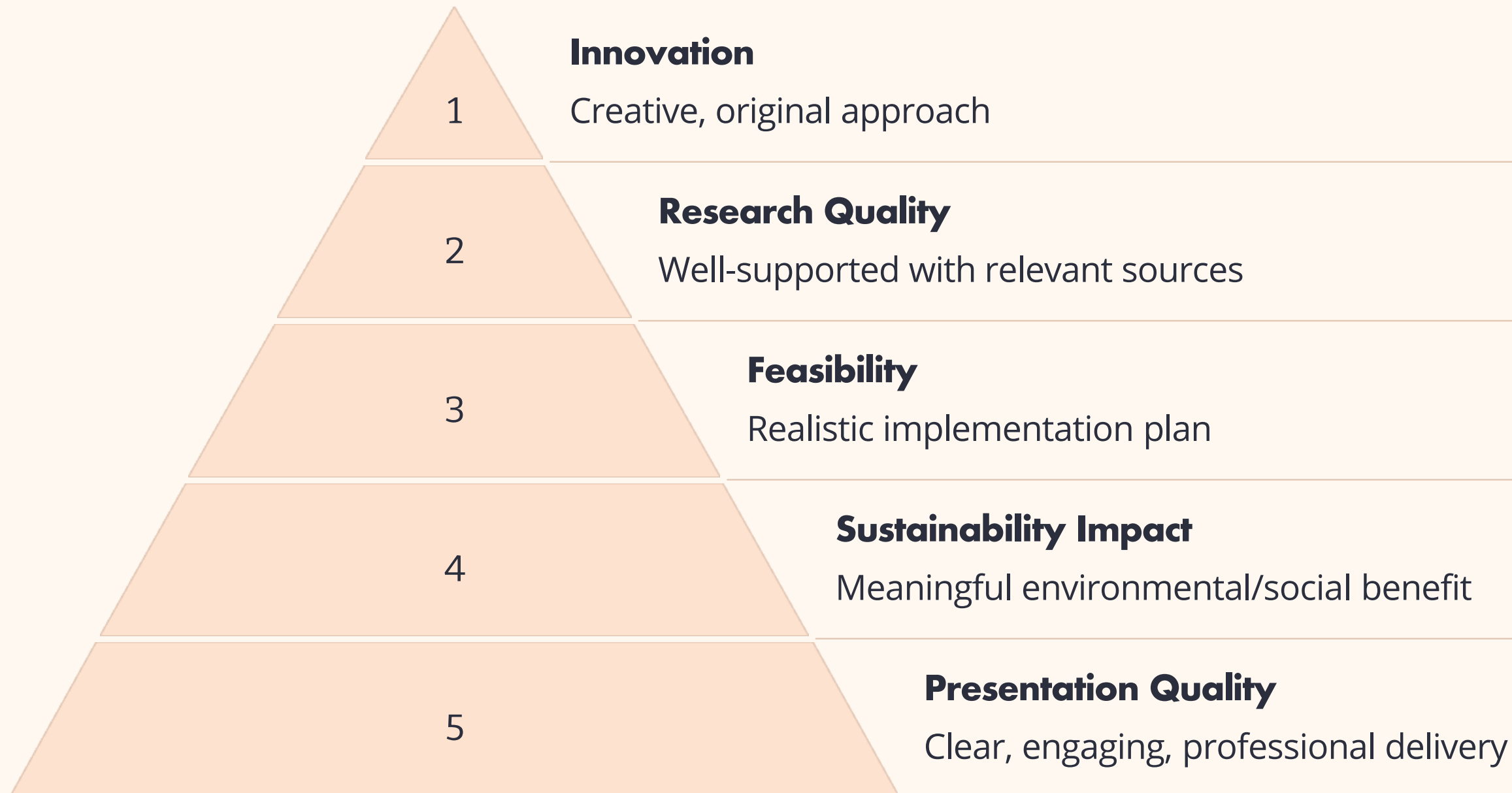
Be ready to defend your ideas



Team Delivery

Everyone contributes to the presentation

Judging Criteria



Next Steps

1

Form Your Team

Groups of 2-3 students with complementary skills

2

Choose Focus Area

Select one sustainability category that interests your team

3

Research Phase

Find case studies and relevant frameworks

4

Develop Initiative

Create and refine your sustainability solution

5

Prepare Presentation

Develop visual aids and practice your delivery