

## Sustrans Bike Safety Board Game

Risk Assessment: PBO-07v1 Bike Safety Board Game

Equipment: 3 Bike Board games, game cards and dice

Session time: 1-1.5 hours

Class size: 30

### **Objectives**

- By the end of the session each group will have had 1 or 2 goes on the Bike Board Games.
- Participants will be able to come up with individually or in groups other examples of safety aspects of cycling to school.

### **Differentiation**

- An opportunity to design a new board game to either improve the existing one or to make a new game for walking or scooting to school.

### **Time scales**

**Introduction:** What we are going to do and hope to achieve by the end of the lesson.

Initial assessment (open/direct questioning) by asking participants for examples of positive or negative aspects of cycling (5-10 mins)

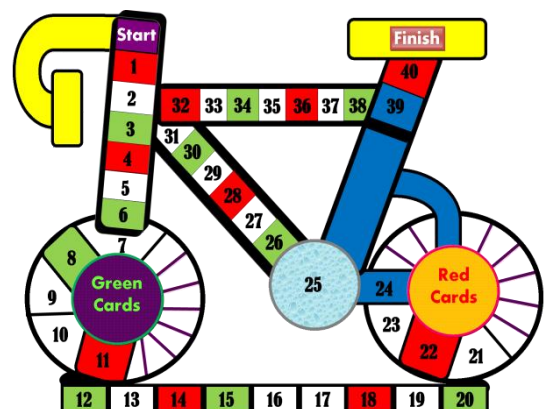
**Groups:** Split children into smaller groups and talk them through game cards and the rules to ensure that they understand (5 mins)

**Activity:** Groups will be assigned a Bike Board Game there are 3 Bike Board Games in total. (10-15 mins)

**Conclusion:** Assess what participants enjoyed about the session and discuss areas for improvement. (10 mins)

**Extension:** 20-45 min

**Extension Project:** Using the basis of the Bike Board Game design a new set of game cards and board game for walking or scooting to school.



### Green: Positive Board Game Cards

**You had a drink of water -  
move forward one space**

**You packed a healthy  
lunch for the bike ride -  
zoom forward three  
spaces**

**Your helmet stopped you  
banging your head - roll  
again**

**Sun cream stopped you  
getting burnt.**

**Move forward one space**

**You planned a great route  
using the Peterborough  
Green Wheel map - roll  
again.**

**You overtook standing  
traffic.**

**Move one square in front of  
the next player**

**You remembered your lights  
and its gone dark.**

**Move forward two spaces**

**You saved money on your  
trip**

**Move forward two spaces to  
spend it in the sweet shop**

**You made it home in time  
for dinner.**

**Move forward two spaces**

**You got home in time to  
play outside - roll again**

**You remember an extra  
layer of clothing and keep  
warm.**

**Move forward two spaces**

**You inflated your tyres  
before you left.**

**Move forward one space**

**Your trip was good for the  
environment.**

**Move forward two spaces**

**Your hi vis jackets means  
that you were seen.**

**Move forward two spaces**

**You found a new section of  
the cycling route.**

**Move forward two spaces**

**You used your bell to let  
others know you are  
nearby.**

**Move forward one space.**

**Cycling has made you  
more healthy - roll again**

**You checked your bike  
before you rode it using the  
'Air Brake Chain' check. Roll  
again.**

**You packed plenty of  
water.  
Move forward one space**

**You found a big downhill  
section.  
Whiz forward four spaces.**

**Red: Negative Board Game Cards**

**Your water bottle runs out.  
Go back two spaces**

**You get lost - miss a go.  
Remember to take your  
Peterborough Green  
Wheel Map with you next  
time.**

**You brakes don't work.  
Go back two spaces**

**You have forgotten your  
helmet, go back to the  
start and collect it ....**

**You get hungry and need to  
slow down - miss a go**

**You get stuck in traffic -  
miss a go**

**You have forgotten your  
padlock.  
Go back one space**

**Your seat is too low.  
Go back one space**

**Your chain breaks.  
Miss a turn.**

**You forgot your lights and  
have to walk home in the  
dark. Go back three spaces**

**You get a puncture - miss  
a go**

**You forgot to signal to  
other road users.  
Go back one space.**

**You forgot to do a quick 'Air Brake Chain' check before you rode your bike.**

**Go back two spaces**

**You forgot to look over your right shoulder when out cycling on the road. Go back one space.**

**You forgot your coat and get cold.**

**Go back one space**

**Your bag is undone and everything falls out - miss a turn to pick it up**

**Your tyres are not inflated properly, so you get a puncture.**

**Go back two spaces.**

**You get a puncture go back two spaces**

**Your trouser leg gets stuck in the chain.**

**Go back two spaces**

**Your shoe laces are undone and they get tangled in the chain. Go back one space**

