

## Healthy Future for People and Planet presentation script

### Slide 1

Hello everyone! Nice to meet you all – we are here today to talk to you about creating a healthy future for people and planet.

So who are we? Well we are from [insert] and we work for [insert]. I'm [insert] and this is [insert].

Today we are here to get you all thinking about the future of your local area, how you could create a healthy neighbourhood for people and planet and to also teach you a bit about climate change. You are also going to get the chance to give your ideas on what your area should look like in the future.

### Slide 2

So first up we are going to think about what your local area looks like and which parts you like or dislike.

Then we are going to learn a bit about climate change and why it is important to make your neighbourhood better for the future and how you could do that.

We will see how we are getting on but we might take a little break there.

Then your last activity is going to involve a giant map and you're going to have the chance to share how you think your area should look in the future to make it healthier for people and planet.

This last activity is important and exciting because it is going to influence the neighbourhood plan.

Now a neighbourhood plan influences how new buildings are built and what happens to the local area. Local people are writing a neighbourhood plan for this area and want your suggestions on how the area could be made nicer and healthier. The maps you create will be passed along to the adults and influence the neighbourhood plan that they create. You are going to be able to influence how your area changes and improves.

### Slide 3

First up we're going to pass around a bag of ping pong balls, take one each – now instead of putting up your hand we'd like you to throw a ping pong ball into the middle of the room if you have an idea or suggestion.

Ask:

**What is in your local area? What do you like (and dislike)?**

*Other questions you could ask are:*

*Why do you like the....? Does anybody else like the...? How often do you go to...?*

#### Slide 4

Our homes and local areas change over time – the food you eat has changed since you were little and for some of you the houses you live in may have also changed, how we get around changes, technology changes and the number of people that live in our area also changes over time. One of the main things that also changes over time is our climate but at the moment climate change is happening very quickly, much quicker than it has done in the past.

Some of you may have heard about climate change before but some of you may be unsure what it is...we are going to show a short video which will explain what climate change is, what causes it and what impacts it can have on our local area and the homes of other children living in other parts of the world.

After watching that video what do you think the...

#### **Main causes of climate change are?**

*-Yucky gases/smoke/fumes from cars, trains, planes and fossil fuels from heating our homes, turning on lights etc.*

#### **Main impacts of climate change are?**

*-Blanket of gases around the earth gets thicker, earth gets warmer, ice caps melt, sea levels rise, bigger storms, heavier rain, more heatwaves, droughts, floods etc.*

#### Slide 5

We've learn how climate change happens and what problems it can cause.

We're now going to think about ways in which we can help stop climate change and protect our local area from dangerous climate change impacts and make the area safer for us to live in the future.

So remembering that driving cars and heating our homes by burning fossil fuels causes climate change, ask:

#### **How do you think we could make your area healthier and nicer and help to stop climate change?**

We have some suggestions.....

## Slide 6

We use a lot of energy in the way we move around, much of this energy comes from fossil fuels and polluting gases. To help tackle climate change caused by fossil fuels, and to reduce dirty air problems in the local area that causes bad coughs, it's important that we find different ways of moving around other than cars. Ask:

### **How can we move around without burning fossil fuels?**

When adding new services to a town (like shops, or museums, or parks), we need to make sure it is accessible by bike and foot so we can reduce the use of cars which are polluting!

We need to make sure that our foot paths and cycle paths are safe to use by older children without adults and pretty so more people use them.

Cars currently use a lot of petrol/diesel which can lead to both bad air in a local area and contribute to polluting gases which make climate change worse globally. Cars powered by electricity are an alternative to cars powered by diesel/petrol but we need to put charging points so that they can be plugged in and charge to be used (like we do with our phones and tablets).

## Slide 7

We use energy to power almost everything we do in life! Being at home cooking, watching TV, using the heating, turning on lights, driving in cars, taking trains, planes and boats.

In our country, a lot of our energy comes from burning fossil fuels. This releases CO<sub>2</sub> in the atmosphere contributing to climate change.

There are other ways we can get energy without contributing to climate change, by using renewable energy sources! Renewable energy is electricity made from the sun and wind (and water). Ask:

**Has anyone seen a wind turbine or solar panel? Does anyone have any in their homes?**

**How would you feel if there were more in your local area?**

## Slide 8

Climate change is expected to lead to more extreme weather like heat waves and flooding. Here are a few things we can do in our local areas to help:

We can create spaces for excess water from lots of rain to be drained away. We can do this in a way that creates new spaces for wildlife, like frogs and ducks!

We can add more trees and parks and plants in the town and near rivers so that rain water can drain away and reduce flooding. This also helps in the summer when it's really hot as greenery can absorb some of that heat and provide shade for people.

### [Slide 9](#)

Climate change and building new roads and houses can lead to the destruction of wildlife habitats – this means our animals and plants' homes. We need to protect them! Here are a few ways we can do that:

Build "green corridors": these are paths that link homes for wildlife so that they can move around freely without having to go into dangerous spots like busy roads or buildings.

We can put more trees, hedges, ponds and wildflowers in a town so that this encourages animals (like bees, birds, badgers and hedgehogs) to come to the area. Ask:

**What kind of animals do you see in your gardens and parks?**

### [Slide 10](#)

So those are some of our suggestions on how you could make your area healthier for people and planet and help to tackle climate change. Let's take a short break and then you can get working on your maps.

### [Slide 11](#)

Now you've learnt a bit about the causes and impacts of climate change and we've shared some ideas we'd like you to draw and write on the map of your local area in front of you to make your area healthier and nicer for people and planet in the face of climate change using some of the solutions we've given as examples. You can use the objects on your tables to help too and we'll come around and give you some ideas.

### [Slide 12 – 14](#)

[\[No notes\]](#)