Secondary Years

Lesson Plan

Overview and durarion:

Lesson duration: 3 x 1 hour lessons :

Lesson 1:

- Activity 1: Value Lines (page 1)
- Activity 2: My Journey (page 2)
- Activity 3: No Problems (page 3)
- Activity 4: Plenary (page 3)

Lesson 2:

- Activity 5: Fieldwork session (page 4)
- Activity 6: Plenary (page 5)

Lesson 3:

- Activity 7: Spot the difference (page 5)
- Activity 8: Street Scenario (page 6)
- Activity 9: Our Street Scenario (page 7)
- Activity 10: Manifesto (page 8)

Lesson 1

Activity 1: Value Lines

TEACHER ACTIONS

Define one part of the classroom as **Strongly Agree** and the other part as **Strongly Disagree.**

Offer a series of statements and ask the pupils to stand in the room corresponding to how much they agree or disagree.

Use these sample questions, but add a couple of your own, eg about health and the environment:

1. I like my journey to school 2. Traffic is too fast/busy on my way to school

3. I feel safe on my journey to school

Ask some pupils to justify why they are standing at certain points in the classroom. Ask them what it would take to move from where they are towards a different end of the room.



Making our community a better place

Resources

• PowerPoint: step by step for the entire lesson



Activity Timing 10 mins



PUPIL OBJECTIVES AND OUTCOMES

Pupils should position themselves according to how they feel about the statements.

Pupils should consider their responses and **be able to justify their decisions.** Following this, they should consider what it would take to reduce any negative feelings they have in response to the statements.



Activity 2: My Journey

TEACHER ACTIONS

In the **pupil booklet**, ask the pupils to **complete the film strip.** Draw notable parts of their journey to school, **starting with their house** in the first square and **ending with the school in the last square.**

Ask them to write down how they travelled to school.

Ask the pupil to compare their drawing at their tables.

- Are there similarities between each mode of transport?
- Which part of the journey do they like/ dislike?
- Ask them to put a smiley face (happy/ sad/neutral) in the corner of each of the squares representing how they feel.
- Ask them to count how many 'Goods' and 'Bads' they have. What is the score? What is the class score? (out of six)
- Ask the pupils to complete the statements on the front of the sheet and discuss them.



Resources

- Pupil booklet
- Pencils
- PowerPoint

PUPIL OBJECTIVES AND OUTCOMES

- Draw a sketch of the six highlights of your journey to school.
- **Discuss similarities and differences** with your neighbours including types of travel.
- Decide how much you like each part of your journey and add a smiley face to show this. Work out the score/ratio of 'Goods' and 'Bads' in your journey and that of the class as a whole.
- Complete the statements on the front page of your booklets.



Activity Timing 25 mins









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TEACHER ACTIONS

Working in table groups, **ask the pupils to compare the problems/hazards they experience on their journey to school** – then compile them in a list of common problems.

For each problem they need to:

- Name the problem
- Rank its severity out of 5 (5 being most
- severe)
- Suggest what is the cause of the problem
- Suggest up to 3 solutions for each problem and reason why it should work



Resources PencilsPowerPoint

PUPIL OBJECTIVES AND OUTCOMES

Share the problems of your journey to school with others on the table and compile a list of the common problems.

These could be written down on a preperpared sheet, in your workbooks or on a scrap piece of paper.

Write the list of common problems in a table using the following categories:

- Name the problem
- Rank its severity out of 5 (5 being most severe)
- Suggest what is the cause of the problem
- Suggest up to 3 solutions for each problem and reason why it should work



Activity Timing 15 mins

Activity 4: Plenary

TEACHER ACTIONS

Ask one pupil to **describe** one of their solutions **without actually mentioning its name** (like the board game articulate), e.g. what is a speed bump without saying speed bump.... The first pupil to guess what it is then gets to describe one of their solutions.

Repeat as many time as you can manage in 10 minutes, or for all pupils if you have more time.

PUPIL OBJECTIVES AND OUTCOMES

Either describe one of your solutions without mentioning what it is, or try and **work out what another person is describing**.



Activity Timing 10 mins





Lesson 2

Activity 5: Fieldwork session

TEACHER ACTION

Explain to the class that they will be heading out to collect information on the area around their school to try and measure some of the things that they have been discussing.

- Go through the pupil booklet example on the **PowerPoint** - explain how they complete each section.
- Stick up 4 sheets of A4 or A3 Paper joined together on a wall, and then draw a simple sketch map of the area around the school on it. Inviting pupils to assist with the map and create a key.
- Ask pupils to copy the map into their booklet.
- Identify four points on the map (one on each A4 quarter) where the pupils will visit. Get them to identify it on their maps too.
- Follow the usual procedure for leaving school.
- Take pupils to the **four points** you have marked on the map and **complete the fieldwork at each point.**



Resources

- Pupil
- booklet
- Pencils
- Clipboards
- Coats etcCamera/
- tablet • Personal
- medication

(e.g. asthma inhalers)



Activity Timing 50 mins (incl. getting coats toilets etc)

PUPIL OBJECTIVES AND OUTCOMES

- Assist the teacher with the simple sketch map.
- Mark the four identified points you will explore.

Centre Pages – complete each section of the handout for four points in the catchment area:

- What I See take 3 photos of what you see, changing the size of the objects depending on how dominant they are (using all senses!)
- How this place feels to me write down descriptive words about how the place feels to you (e.g. welcoming, threatening, busy, loud etc)
- Vehicle Count divide yourselves into groups and count how many walkers, cyclists and motorists pass by in one minute. Write the number over the image on the booklet
- Vehicle Speed on the turtle and hare scale, identify how fast the traffic is (measure out a certain distance and time vehicles over this)
- Observation mark on the scales your feelings and observations about the area





Activity 6: Plenary

TEACHER ACTIONS

- Place sets of the **Street Trumps** out on pupils' desks.
- Give them two minutes to discuss and sort the street trumps into a **Diamond 9 shape** (more favoured options at the top/least favoured at the bottom).
- These should be the street trumps that are most appropriate for the area you have been in today.
- Discuss their choices with the class.

PUPIL OBJECTIVES AND OUTCOMES

- As a table group read the Street Trump cards and then sort them into a diamond 9 shape that best applies to where you have visited today (more favoured options at the top/least favoured at the bottom).
- **Discuss with the class** the choices that you have made and why you have made them.



Resources Street Trumps Pencils

PowerPoint



Activity Timing 10 mins

Lesson 3

Activity 7: Spot the Difference

TEACHER ACTIONS

On the PowerPoint (or on printed sheets) put up a picture of a street prior to taking part in a DIY Street Project for **30 seconds** and get pupils to write down all the things that they notice on it.

Then show a street after the work has been done on the project for **30 seconds** and get pupils to write down all the things that they notice on it.

PUPIL OBJECTIVES AND OUTCOMES

Pupils should:

- be able to detect some differences between the pictures
- understand how the street has changed
- answer your questions even if they don't think it's an improvement.



- What differences did they see?
- Which picture do they like the most?
- Do they think the changes were expensive?
- Do they think the changes would be easy to do?



ResourcesPowerPoint



Activity Timing 10 mins



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Activity 8: Street Scenario

TEACHER ACTIONS

Use the PowerPoint to walk the students through the activity.

- Explain that on **each table** there will be a **Street Scenario role play card**. The card explains a specific situation. Ask them to **read the scenario** and **divide up the roles** on the card between the group.
- Explain that they will come up to the front of the class one group at a time and read out their role play.
- Place one of the **Street Scenario cards** on each table.
- Place a set/sheet of Street Trump cards on each of the desks, ideally cut into individual cards. Explain that each of the Street Trump cards use a scoring system to show its positives and negatives as well as the cost! Just like top trump cards.
- Ask each group to come up one at a time and deliver their Street Scenario role play. Once they have delivered this, the rest of the groups will have a couple of minutes to come up with their solutions to the issues in the scenario.
- Ask the pupils to sort the Street Trump cards into three piles depending on their usefulness (yes, maybe, no) and then choose 3-4 of their most favoured cards as a solution to their Street Scenario.
- With the **whole class discuss the solutions** they came up with for the scenario and the reasons why they choose them.
- Repeat this for each group.



Resources

- PowerPoint
- Street Trumps
- Street Scenario cards

PUPIL OBJECTIVES AND OUTCOMES

- In table groups, **read** the **scenario** and **divide roles fairly amongst** the group.
- Practice reading through the role play with your group and then, when it is your turn, come up and read it out to the class.
- When you have listened to a role play; turn the Street Trumps cards face up on desk and discuss which of the Street Trumps would be best for scenario described.
- Sort Street Trumps into roughly three equal piles: one for No, one for Maybe and one for Yes.
- Try to get **3-4 definite solutions** for each scenario, after discussing as a group. Make sure everyone's opinion is heard, even if you don't agree.
- Discuss as a class the Street Trumps you have chosen and why.



Activity Timings 25 mins



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Activity 9: Our Street Scenario / Activity 9a. Map Action

TEACHER ACTIONS

- Ask the pupils to get out their booklets and turn to the **Street Smart section** on the back page.
- Assign each group **one** of **the four areas** that they have **visited**.
- Provide them with the **photos** that they have taken for **that area** (either on a tablet or printed out).
- Ask them to look at the photos as well as, all the information they have collected for their area, and get them to come up with the three main problems for that area.

9a. Map Action (extension activity)

- Hand out photocopied sections of the large sketch map that you drew in Activity 3 to each group.
- Ask the pupils to draw onto the maps some of the solutions they have already come up with, as well as any other ideas that they think would make a big difference.

- Ask them to **write down** the **three main problems** that they have found in that area (do not fill in the solutions section yet!) and give them about **5 minutes** to complete the task.
- When the pupils have all written down the problems; get them to share them with the rest of the class and record them on the whiteboard. This is now your School Scenario. Now to try and start to solve it!
- Using the Street Trump cards and their own initiative ask pupils to now come up with their preferred solutions for the problems that had previously listed.



Resources

- A4 map sections from Activity 3
 Pupil booklets
 Street Trumps
- Photos on tablet or printed out
- Collect the maps in and stick them back together.
- It's really good if time allows to turn this into a **neater version of the map** and will form a great part of a **display to show the ambitions of the pupils.**

PUPIL OBJECTIVES AND OUTCOMES

- Using the **photos and pupil booklets**, discuss the issues for **your given area** with your group.
- Write down the three main problems that your group has agreed on.
- Share these problems with the rest of the class when asked.
- Now using the **Street Trump cards** and your **own initiative**, come up with **solutions** to the problems you have previously discussed and **write them into your booklet**.

9a. Map Action (extension activity)

 On the section of map you have been given that represents your area, draw on your solutions and anything else that you think would make the street a better place to be.



Activity Timing







Activity 10: Our Manifesto

TEACHER ACTIONS

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- 5g_hY'di d]'g'hc Wta Y'i d'k]h **Their five** actions to improve their community that can be written as a **manifesto**.
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 Z]h]gU[fYYXVmU`žkf]HY]hXckbUgone of the five points in your manifesto.

- Keep going round the groups until you have all five actions. If you have more than five, have a vote as a class.
- Ask the pupils to record your Class Manifesto in the back of their booklets.

Explore options for bringing the manifesto to life. This could be in the form of a poster, collage, video, wall display etc. These visuals will make it effective in lobbying decision makers. You can combine it with your map for greater visual effect.

Extension:

If you would like to extend the lesson further, you may want to request a **temporary street closure** to work out the actions and plans you came up with in **Map Action**. More information on how you can do this can be found at: www.sustrans.org.uk/for-professionals/ education



Resources

Pupil booklet



Activity Timing

10 mins

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Pupils should **share actions on their table** in order to come up with **a list of their five best actions**. They need to be able to **justify** their choices.

They will need to share one of their groups best actions when asked, and explain why their choice is important. Their action will contribute to the manifesto which could then be presented to decision makers in a creative way. A **decision maker** may be an elected national representative, either in Westminster or in devolved nation government or an elected local representative, e.g. a councillor. It could also be a local authority officer such as a head of Children's Services, Education, or Highways/Transport.

