## Psychosocial questionnaire and scoring

The questions on the child questionnaire will be loaded onto a Tablet computer and completed in class with project staff available to answer any questions that the pupils may have. The formatting of the questionnaire on the Tablet will approximate the formatting below:

## Why are you active?

Boys and girls can be active kids by doing all sorts of different things:

- Sports (like football, tennis, netball, swimming),
- Exercise (walking, keep fit, kids gym),
- Playing out, doing active things (like playing in the park).

Below are some reasons why boys and girls might be active.
Think about why you might be an active young person and tick one box next to each reason showing if each one sounds "True for you", "Sometimes true for you" or "Very true for you".

|  |  | Not <br> true <br> for me |  | Sometimes <br> true for me |  | Very <br> true <br> for me |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| 1 | Because being active is fun | 0 | 1 | 2 | 3 | 4 |
| 2 | Because it is important to me to do active things | 0 | 1 | 2 | 3 | 4 |
| 3 | Because when I'm not active, I feel bad | 0 | 1 | 2 | 3 | 4 |
| 4 | Because other people say I should | 0 | 1 | 2 | 3 | 4 |
| 5 | Because I enjoy being active | 0 | 1 | 2 | 3 | 4 |
| 6 | Because being active is important to me | 0 | 1 | 2 | 3 | 4 |
| 7 | Because when I don't do activity I feel bad about <br> myself | 0 | 1 | 2 | 3 | 4 |
| 8 | Because if I don't, other people will not be pleased <br> with me | 0 | 1 | 2 | 3 | 4 |
| 9 | Because I like being active | 0 | 1 | 2 | 3 | 4 |
| 10 | Because in life it is important to be active | 0 | 1 | 2 | 3 | 4 |
| 11 | Because I want to show other people how good I am | 0 | 1 | 2 | 3 | 4 |
| 12 | Because other people pressure me to be active | 0 | 1 | 2 | 3 | 4 |

## How do you feel?

Here are some sentences describing how some people can feel about BEING ACTIVE and DOING ACTIVE THINGS (like active games, playing out, doing sports). Please read each one and then circle the number next to it to show much like you each sentence is for you.

|  |  | This is not like me at all | This is not really like me | This is more like me | This is much more like me | This is a lot like me | This is very much like me |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13 | I can choose which activities / sports I want to do. | 1 | 2 | 3 | 4 | 5 | 6 |
| 14 | I have a say in what activities / sports that I want to do | 1 | 2 | 3 | 4 | 5 | 6 |
| 15 | I feel I am active because I want to be | 1 | 2 | 3 | 4 | 5 | 6 |
| 16 | I have to force myself to be active | 1 | 2 | 3 | 4 | 5 | 6 |
| 17 | I feel free when I'm active | 1 | 2 | 3 | 4 | 5 | 6 |
| 18 | I have some choice in what activity / sport I want to do | 1 | 2 | 3 | 4 | 5 | 6 |
|  |  | Not <br> like me at all | Not really like me | More not like me than like me | More <br> like me than not like me | Quite a lot like me | Really like me |
| 19 | When it comes to playing active games, I think I am pretty good. | 1 | 2 | 3 | 4 | 5 | 6 |
| 20 | I think I do well, compared to other children my age. | 1 | 2 | 3 | 4 | 5 | 6 |
| 21 | After working at a new activity for a while, I feel that I can do it pretty well. | 1 | 2 | 3 | 4 | 5 | 6 |
| 22 | I am happy with how good I am at doing active games. | 1 | 2 | 3 | 4 | 5 | 6 |
| 23 | When it comes to being active, I think I have good physical skills. | 1 | 2 | 3 | 4 | 5 | 6 |
| 24 | I can't do physical activities very well. | 1 | 2 | 3 | 4 | 5 | 6 |


|  |  | Not <br> like me at all | Not really <br> like me | More not like me than like me | More <br> like me than not like me | Quite a lot like me | Really like me |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 25 | I am included by others <br> (my friends and class mates don't leave me out of games) | 1 | 2 | 3 | 4 | 5 | 6 |
| 26 | I feel like I'm part of a team <br> (like a club or sports team inside or outside of school) | 1 | 2 | 3 | 4 | 5 | 6 |
| 27 | I am supported by others (my friends and family help me to be active, like getting to clubs) | 1 | 2 | 3 | 4 | 5 | 6 |
| 28 | Others want me to be active with them <br> (others ask me to play or do sports with them) | 1 | 2 | 3 | 4 | 5 | 6 |
| 29 | I have close relationships with others (I am close to my friends and family) | 1 | 2 | 3 | 4 | 5 | 6 |
| 30 | I fit in well with others (when I play with other people I feel like we get on well) | 1 | 2 | 3 | 4 | 5 | 6 |

## About you

Please show how true (like you) or how false (unlike you), each description is of you.

|  |  | False <br> (Not <br> like me <br> at all) | Mostly <br> False | Sometimes <br> false <br> sometimes <br> true | Mostly <br> true | True <br> (Very <br> much <br> like me) |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| 31 | I do lots of important things | 1 | 2 | 3 | 4 | 5 |
| 32 | Overall, I am no good | 1 | 2 | 3 | 4 | 5 |
| 33 | In general I like being the way I am. | 1 | 2 | 3 | 4 | 5 |


| 34 | Overall, I have a lot to be proud of | 1 | 2 | 3 | 4 | 5 |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| 35 | I can't do anything right | 1 | 2 | 3 | 4 | 5 |
| 36 | I can do things as well as most people | 1 | 2 | 3 | 4 | 5 |
| 36 | Other people think I am a good person | 1 | 2 | 3 | 4 | 5 |
| 38 | A lot of things about me are good | 1 | 2 | 3 | 4 | 5 |
| 39 | I am as good as most other people | 1 | 2 | 3 | 4 | 5 |
| 40 | When I do something I do it well | 1 | 2 | 3 | 4 | 5 |

Thinking about your good friends, do they:

|  | No, <br> Never | Not <br> much | Quite a <br> lot | All the <br> time |  |
| :--- | :--- | :---: | :---: | :---: | :---: |
| 41 | Encourage you to be active <br> (...even when they are not doing the same activity) | 0 | 1 | 2 | 3 |
| 42 | Do active things with you <br> (do they join you when you are playing / being <br> active) | 0 | 1 | 2 | 3 |
| 43 | Ask you to be active with them <br> (like when they are playing outside) | 0 | 1 | 2 | 3 |
| 44 | Watch you when you are doing something active <br> (like playing sport) | 0 | 1 | 2 | 3 |
| 45 | Say nice things to you about being active (like <br> "well done" or "you are really good at dodgeball") | 0 | 1 | 2 | 3 |
| 46 | Talk with you about being active | 0 | 1 | 2 | 3 |

Parent questionnaire and scoring

## About your Family

We would like to know a little bit about you, your family and the child in the Action 3:30 project.

| Your Name | Relationship to child: |
| :--- | :--- |
| Contact Tel number: | Contact email address: |
| Address | Postcode: |
| Your Child's Name | Your Child's Gender <br> (Please circle) <br> FEMALE |
| Your Child's date of birth: | Class: |


| Q1. How would you describe your ethnic origin? |  |  |
| :--- | :--- | :--- |
| $\square$ White British | $\square$ Asian British | $\square$ Mixed (please write below) |
| $\square$ White Other | $\square$ Indian |  |
| $\square$ Black British | $\square$ Pakistani | $\square$ Other (please write below) |
| $\square$ Black Caribbean | $\square$ Bangladeshi |  |
| $\square$ Black African | $\square$ Chinese | $\square$ I would rather not answer |


| Please select ONE BOX for EACH question |  |  |  |
| :--- | :--- | :--- | :--- |
| Q2. What is the highest level of education you have achieved? |  |  |  |
| Up to GCSEs/GCEs/O levels or <br> similar | A levels/NVQs/ <br> GNVQs | First degree/ <br> diploma/HNC/HND | Higher degree (e.g. MSc, PhD) <br> $\square$ |
| $\square$ | $\square$ | $\square$ |  |


| Q3. How many children do you have (including your child in Action 3:30)? |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 |  | 2 | 3 | 4 |  | 5 | 6 or more |
| Q4. How many brothers does your child in Action 3:30 have? |  |  |  |  |  |  |  |
| 0 |  | 1 | 2 | 3 |  | 4 | 5 or more |
| Q5. How many sisters does your child in Action 3:30 have? |  |  |  |  |  |  |  |
| 0 |  | 1 | 2 | 3 |  | 4 | 5 or more |
| Q7. Who usually looks after your child in Action 3:30 straight after school? |  |  |  |  |  |  |  |
|  | Father/ Stepfather $\square$ | Afterschool Club $\square$ | Child Minder $\square$ | Grand Parent $\square$ | Other relative $\square$ | Friend | No-one $\square$ |
| Please turn over <br> Q8. Does your child in Action 3:30 have any issues that may impact on his/her ability to be physically active? |  |  |  |  |  |  |  |

Q9. Does your child in Action 3:30 do any other after-school clubs? If yes, what and on what days?

| Q10. In the last week, how did your child travel to/from school (for the main part of trip)? <br> Please tick one box per row for travel mode and another for who they travelled with |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
| TO SCHOOL |  |  |  |  |  |  |
|  | Travel Mode |  |  |  | Travelled with parent or alone |  |
|  | Walk / scooter | Bicycle | Car | Public transport | Parent / other adult travelled with child | Child travelled alone / with friends |
| Monday | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Tuesday | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Wednesday | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Thursday | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Friday | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| From school - including after any activities after-school |  |  |  |  |  |  |


|  | Travel Mode |  |  |  | Travelled with parent or <br> alone |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Walk / <br> scooter | Bicycle | Car | Public <br> transport | Parent / other <br> adult travelled <br> with child | Child <br> travelled <br> alone / with <br> friends |  |
| Monday | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |  |
| Tuesday | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |  |
| Wednesday | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| Thursday | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |  |
| Friday | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |  |

## Calculation for active travel days to and from school

\(\left.\left.$$
\begin{array}{|l|l|l|}\hline \text { Variable to compute } & \text { Calculation } & \text { Interpretation } \\
\hline \begin{array}{l}\text { Number of active travel days } \\
\text { to school }\end{array} & \begin{array}{l}\text { Sum items to_Monday, } \\
\text { to_Tuesday, to_Wednesday, } \\
\text { to_Thursday, to_Friday }\end{array} & \begin{array}{l}\text { Give walk/scooter and } \\
\text { bicycle a value of 1. Give } \\
\text { car and public transport a } \\
\text { value of 0 }\end{array} \\
\hline \begin{array}{l}\text { Number of active travel days } \\
\text { from school }\end{array} & \begin{array}{l}\text { Sum items from_Monday, } \\
\text { from_Tuesday, } \\
\text { from_Wednesday, } \\
\text { from_Thursday, } \\
\text { traver score = more active }\end{array} \\
\text { from_Friday }\end{array}
$$ $$
\begin{array}{l}\text { Give walk/scooter and } \\
\text { bicycle a value of 1. Give } \\
\text { car and public transport a } \\
\text { value of 0 }\end{array}
$$\right] \begin{array}{l}Higher score = more active <br>

travel\end{array}\right]\)

## TA questionnaire and scoring

| Your Name |  |  |  | Your date of birth: |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Your Gender (Please circle) |  | MALE | E FEMALE |  |  |  |  |
| Q1. How would you describe your ethnic origin? |  |  |  |  |  |  |  |
| $\square$ White British |  | $\square$ Asian British |  | $\square$ Mixed (please write below) |  |  |  |
| $\square$ White Other |  | $\square$ Indian |  |  |  |  |  |
| $\square$ Black British |  | $\square$ Pakistani |  | $\square$ Other (please write below) |  |  |  |
| $\square$ Black Caribbean |  | $\square$ Bangladeshi |  |  |  |  |  |
| $\square$ Black African |  | $\square$ Chinese |  | $\square$ I would rather not answer |  |  |  |
| Please select ONE BOX for EACH question |  |  |  |  |  |  |  |
| Q2. What is the highest level of education you have achieved? |  |  |  |  |  |  |  |
| Up to GCSEs/GCEs/O levels or similar$\square$ |  | A levels/NVQs/ GNVQs |  | First degree/ diploma/HNC/HND |  | Higher degree (e.g. MSc, PhD) |  |
| Q3. How many years have you worked as a Teaching Assistant? |  |  |  |  |  |  |  |
| Less than 1 | 1 |  | 2 |  | 4 |  | 5 or more |
| Q4. How many years have you worked as a Teaching Assistant at your current school? |  |  |  |  |  |  |  |
| Less than 1 | 1 |  | 2 |  | 3 4 |  | 5 or more |
| Q5. Please rate how experienced you are in delivering physical activity, exercise or sport to children (e.g., in a school setting, as a coach or facilitator) using the scale below. |  |  |  |  |  |  |  |
| I have no experience |  | I have a little experience |  | I am quite experienced |  | I am very experienced |  |
| 0 |  | 2 |  | 3 |  | 4 |  |
| Q6. In the past week, on how many days have you done a total of 30 minutes or more of physical activity, which was enough to raise your breathing rate? (E.g., sport, exercise, brisk walking, cycling for recreation or commuting. Do not include housework or physical activity that may be part of your job). |  |  |  |  |  |  |  |
| 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |

Q7. How confident are you that you would be able to provide highly active ( $\mathbf{5 0 \%}$ of time active) after school physical activity sessions for pupils under the following conditions? (please circle the relevant answer)
A) IF the pupils do not enjoy spending large amounts of time being physically active.

| not at all <br> confident |  |  |  |  |  |  |  |  |  | Very <br> Confident |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | 10 | 20 | 30 | 40 | $\mathbf{5 0}$ | 60 | 70 | 80 | 90 | 100 |

B) IF pupils are not concerned with being physically active.

| not at all <br> confident <br> 0 | 10 | 20 | 30 | 40 | $\mathbf{5 0}$ | 60 | 70 | 80 | 90 | 100 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| C) IF pupils do not highly value physical activity. |  |  |  |  |  | Very <br> Confident |  |  |  |  |
| not at all <br> confident <br> 0 | 10 | 20 | 30 | 40 | $\mathbf{5 0}$ | 60 | 70 | 80 | 90 | 100 |

D) IF pupils do not enjoy being physically active.

| not at all <br> confident <br> 0 | 10 | 20 | 30 | 40 | $\mathbf{5 0}$ | 60 | 70 | 80 | 90 | 100 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

E) IF my activity space is used for other purposes.

| not at all confident |  |  |  |  |  |  |  |  |  | Very Confident |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |
| F) IF there are too many pupils in class at once. |  |  |  |  |  |  |  |  |  |  |
| not at all confident |  |  |  |  |  |  |  |  |  | Very Confident |
| 0 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |
| G) IF there is not enough space for all of the students in my classes. |  |  |  |  |  |  |  |  |  |  |
| not at all confident |  |  |  |  |  |  |  |  |  | Very Confident |
| 0 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |
| H) IF more than one club shares the activity space. |  |  |  |  |  |  |  |  |  |  |
| not at all confident |  |  |  |  |  |  |  |  |  | Very Confident |


| 0 | 10 | 20 | 30 | 40 | $\mathbf{5 0}$ | 60 | 70 | 80 | 90 | 100 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I) | IF sessions are made too short in duration (for whatever reason) |  |  |  |  |  |  |  |  |  |
| not at all <br> confident |  |  |  |  |  |  |  |  |  |  |
| 0 | 10 | 20 | 30 | 40 | $\mathbf{5 0}$ | 60 | 70 | 80 | 90 | 100 |


| J) IF a session takes a long time to set up and restricts time to be active. |  |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| not at all <br> confident <br> 0 | 10 | 20 | 30 | 40 | $\mathbf{5 0}$ | 60 | 70 | 80 | 90 | 100 |


| N) IF there is not enough equipment for the pupils to be physically active at once. |  |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| not at all <br> confident <br> 0 | 10 | 20 | 30 | 40 | $\mathbf{5 0}$ | 60 | 70 | 80 | 90 | 100 |
| O) IF the school frequently cancels after school clubs. |  |  |  |  |  |  |  |  |  |  |

Please read the following statements, and for each one indicate how much it reflects your USUAL TEACHING STYLE IN YOUR CURRENT POSITION Please answer as
honestly as you can.
(Circle one answer per question)

|  |  | Strongly Disagree |  | Neutral |  | Strongly <br> Agree |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Q8 | I try to provide pupils with choices and options. | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Q9 | I try to understand the pupils I teach. | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Q10 | I am confident in their ability to do well at being active. | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Q11 | I encourage them to ask questions. | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Q12 | I listen to how they would like to do things. | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Q13 | I try to understand how they see things before suggesting a new way to do things. | 1 | 2 | 3 | 4 | 5 | 6 | 7 |

Now please carefully read the following description of a particular teaching style. Once you've read it please rate the statements overleaf to tell us how much you believe the teaching style reflect your current approach. Please answer as honestly as you can. (Circle one answer per question)
[Show vignette starting "As you plan and prepare for an upcoming lesson..." from: Reeve et al. The beliefs that underlie autonomy-supportive and controlling teaching: A multinational investigation. Motiv Emot (2014) 38:93-110]

This is the end of the questionnaire, thank you for completing it.

|  |  | Strongly Neutral <br> Disagree  |  |  |  | Strongly <br> Agree |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Q14 | This approach to teaching describes how I teach my students on a daily basis | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Q15 | This approach to teaching nicely describes what I do during class | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Q16 | This is an accurate and true description of what I do during my teaching | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Q17 | I do not teach this way | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Q18 | I plan to teach my students this way in the future | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Q19 | In the future, I intend to motivate my students this way | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Q20 | This approach to teaching nicely describes the way I intend to motivate my students in the future | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Q21 | I do not intend to motivate my future students in this way | 1 | 2 | 3 | 4 | 5 | 6 | 7 |

Child autonomy support measured via Sport Climate questionnaire (adapted Action 3:30 specific short form)

This questionnaire contains questions that are related to your experience with your Action 3:30 teachers. Teachers have different ways of dealing with pupils, and we would like to know more about how you have felt about your Action 3:30 teachers. Your responses are confidential. Please be honest.

|  |  | Strongly <br> Strongly <br> Disagree <br> Agree |  |  |  |  |  |  |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | I feel that my Action 3:30 teachers provide <br> me choices and options. | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 2 | I feel understood by my Action 3:30 teachers. | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 3 | My Action3:30 teacher is confident in my <br> ability to do well at being active. | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 4 | My Action 3:30 teachers encourage me to ask <br> questions. | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 5 | My Action 3:30 teachers listen to how I <br> would like to do things. | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 6 | My Action 3:30 teachers try to understand <br> how I see things before suggesting a new way <br> to do things. | 1 | 2 | 3 | 4 | 5 | 6 | 7 |


| Variable to <br> compute | Calculation | Interpretation | Reference |
| :--- | :--- | :--- | :--- |
| Child autonomy <br> support | Mean of items 1, 2, <br> $3,4,5$ and 6 | Higher the score $=$ <br> high autonomy <br> support |  |

Child perceived exertion and enjoyment questionnaire

## ACTION 3:30

## How tired did today's session make you feel?

Please look at the pictures below and circle the number that shows how tired you felt during TODAY's Action 3:30 session.

| 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Not tired at all
Very, very tired

Please circle the number

How much did you enjoy today's session?
Please circle the number that shows how much you enjoyed Action 3:30 today?

| Not at all |  | A little |  | A lot |
| :---: | :---: | :---: | :---: | :---: |
| 1 | 2 | 3 | 4 | 5 |

## School context questionnaire with scoring information

## School context questionnaire

(to be completed by Action 3:30 member)
School ID $\qquad$

## Provision

Record all items within close proximity ( 50 m ) from the school.
Facilities should be marked as " 5 " - good quality if they are well maintained with no visible damage and clearly fit for purpose. A " 3 " - adequate quality rating is given if features show some damage but this does not impair use. " 1 " - poor ratings are given to facilities which are damaged to the extent that they are no longer useable or fit for purpose.

When assessing quality of provisions, if more than one is present, assign an average quality: $5=$ all the items are 'good' quality,
$4=$ most items are good quality but one or two are low or average quality,
$3=$ all items are average quality, or some are good and some are low quality,
$2=$ most items are low quality but not all
$1=$ all items are of low quality.

## Cycling provision

| Item | Measure | Response |  |  |  |  |  |  |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cycle lanes | Within 50m from school <br> entrance? | Yes | No | 1 | 2 | 3 | 4 | 5 |
| Pavements | Within 50m from school <br> entrance? | Yes | No | 1 | 2 | 3 | 4 | 5 |
| Marked pedestrian <br> crossings | Within 50m from school <br> entrance? | Yes | No | 1 | 2 | 3 | 4 | 5 |
| Traffic calming | Within 50m from school <br> entrance? | Yes | No | 1 | 2 | 3 | 4 | 5 |
| School warning signs <br> for road users | Within 50m from school <br> entrance? | Yes | No | 1 | 2 | 3 | 4 | 5 |
| Road safety signs | Within 50m from school <br> entrance? | Yes | No | 1 | 2 | 3 | 4 | 5 |
| Route signs for <br> cyclists | Within 50m from school <br> entrance? | Yes | No | 1 | 2 | 3 | 4 | 5 |
| Cycle/scooter parking | Quantity provided | N = |  | 1 | 2 | 3 | 4 | 5 |

## Walking provision

| Item | Measure |  | Response | Quality |  |  |  |  |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pavements | Within 50m from school <br> entrance? | Yes | No | 1 | 2 | 3 | 4 | 5 |
| Marked pedestrian <br> crossings | Within 50m from school <br> entrance? | Yes | No | 1 | 2 | 3 | 4 | 5 |
| Traffic calming | Within 50m from school <br> entrance? | Yes | No | 1 | 2 | 3 | 4 | 5 |
| School warning <br> signs for road <br> users | Within 50m from school <br> entrance? | Yes | No | 1 | 2 | 3 | 4 | 5 |
| Road safety signs | Within 50m from school <br> entrance? | Yes | No | 1 | 2 | 3 | 4 | 5 |

## Sports and play facility provision

Items on the checklist below must either be on site or the school have access to via external arrangements. Examples are provided to help define each item. For quality scoring - see description above.

| Item | Measure | Response | Quality |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bright markings on play surfaces | Quantity provided | $\mathrm{N}=$ | 1 | 2 | 3 | 4 | 5 |
| Hard surface playgrounds | Quantity provided | $\mathrm{N}=$ | 1 | 2 | 3 | 4 | 5 |
| Playground equipment | Quantity provided | $\mathrm{N}=$ | 1 | 2 | 3 | 4 | 5 |
| Assault (obstacle) courses (eg.wooden objects on the ground for balancing, swinging and climbing on) | Quantity provided | $\mathrm{N}=$ | 1 | 2 | 3 | 4 | 5 |
| Pitches (football, hockey, rugby) | Quantity provided | $\mathrm{N}=$ | 1 | 2 | 3 | 4 | 5 |
| Athletics tracks (running track, and space for field events) | Quantity provided | $\mathrm{N}=$ | 1 | 2 | 3 | 4 | 5 |
| Courts (netball, basketball) | Quantity provided | $\mathrm{N}=$ | 1 | 2 | 3 | 4 | 5 |
| Cycle/scooter parking | Quantity provided | $\mathrm{N}=$ | 1 | 2 | 3 | 4 | 5 |
| Wall games (targets, snakes and ladders) | Quantity provided | $\mathrm{N}=$ | 1 | 2 | 3 | 4 | 5 |
| Long jumps | Quantity provided | $\mathrm{N}=$ | 1 | 2 | 3 | 4 | 5 |
| Climbing walls | Quantity provided | $\mathrm{N}=$ | 1 | 2 | 3 | 4 | 5 |
| Hoops and nets (netball, basketball) | Quantity provided | $\mathrm{N}=$ | 1 | 2 | 3 | 4 | 5 |
| Swimming pools (or access to) | Quantity provided | $\mathrm{N}=$ | 1 | 2 | 3 | 4 | 5 |


| Dance space (either a dance <br> studio or a space that <br> converted for dance | Quantity provided | $\mathrm{N}=$ | 1 | 2 | 3 | 4 | 5 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Outdoor learning space <br> (seated area outside suited to <br> teaching) | Quantity provided | $\mathrm{N}=$ | $\mathrm{N}=$ | 2 | 3 | 4 | 5 |
| Allotments (for plants and <br> vegetables) | Quantity provided | N | N | 2 | 3 | 4 | 5 |
| Willow tunnels | Quantity provided | $\mathrm{N}=$ | 1 | 2 | 3 | 4 | 5 |
| Sand pits | Quantity provided | $\mathrm{N}=$ | 1 | 2 | 3 | 4 | 5 |
| Play equipment | Quantity provided | $\mathrm{N}=$ | 1 | 2 | 3 | 4 | 5 |
| Other sport and play <br> facilities | Quantity provided | $\mathrm{N}=$ | 1 | 2 | 3 | 4 | 5 |

## Other facility provision

Items on the checklist below must either be on site or the school have access to via external arrangements. Examples are provided to help define each item. For quality scoring - see description above.

| Item | Measure | Response |  |  |  |  |  |  | Quality |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Benches | Quantity provided | $\mathrm{N}=$ | 1 | 2 | 3 | 4 | 5 |  |  |  |  |  |  |
| Picnic tables | Quantity provided | $\mathrm{N}=$ | 1 | 2 | 3 | 4 | 5 |  |  |  |  |  |  |
| Drinking fountains | Quantity provided | $\mathrm{N}=$ | 1 | 2 | 3 | 4 | 5 |  |  |  |  |  |  |
| Wildlife gardens | Quantity provided | $\mathrm{N}=$ | 1 | 2 | 3 | 4 | 5 |  |  |  |  |  |  |
| Quadrangles (courtyards) | Quantity provided | $\mathrm{N}=$ | 1 | 2 | 3 | 4 | 5 |  |  |  |  |  |  |
| Other facilities | Quantity provided | $\mathrm{N}=$ | 1 | 2 | 3 | 4 | 5 |  |  |  |  |  |  |

## Design of school grounds

Items below score overall design of the grounds to determine the suitability of the site for different types of physical activity.

Sports: activities requiring facilities such as hoops, courts or pitches.
Informal games: not requiring facilities but needing a suitable location e.g. hard/soft play area.

General play: unstructured activities that children may typically engage in during break times.

For each activity type, a five-point scale is used to assess suitability. Grounds are classified as " 5 " - 'particularly suited to the activity' down to " 1 " - 'not at all suitable' if the activity would be very difficult to undertake.

School grounds on a split site $=$ if the school grounds were split across more than one site (e.g., playground across a road)

Sloped school grounds $=$ whether the school grounds were flat or sloped.

| Item | Measure | Response |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| School grounds on a split site | Presence | Yes |  |  | No |
| Sloped school grounds | Presence (of sloped grounds) | Yes |  |  | No |
| Suitability for sport | Suitability ( 5 = more suitable) | 1 | 2 | 4 | 5 |
| Suitability for informal games | Suitability ( $5=$ more suitable) | 1 | 2 | 4 | 5 |
| Suitability for general play | Suitability ( 5 = more suitable) | 1 | 2 | 4 | 5 |
| Hard surface playgrounds | Presence | Yes |  |  | No |

## Aesthetics

Items on the checklist below record the aesthetical characteristics of the school grounds \& within 50 m of the school.

A five-point scale is used to assess the abundance/agreement for each item. Schools are classified as " 5 " - having lots; enough to impact on the 'feel' of the grounds (or strongly agree), down to " 1 " - none present (or strongly disagree).

| Item | Measure | Response |  |  |  |  |  | Abundance / <br> Agreement |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :---: | :---: | :---: |
| Planted beds | Presence $(5=$ more \& better beds $)$ | Yes | No | 1 | 2 | 3 | 4 | 5 |  |  |  |  |
| Trees | Presence $(5=$ more trees $)$ | Yes | No | 1 | 2 | 3 | 4 | 5 |  |  |  |  |
| Murals / outdoor art | Presence $(5=$ more murals $)$ | Yes | No | 1 | 2 | 3 | 4 | 5 |  |  |  |  |
| Ambient noise | Presence $(5=$ more noise $)$ | Yes | No | 1 | 2 | 3 | 4 | 5 |  |  |  |  |
| Litter | Presence $(5=$ more litter $)$ | Yes | No | 1 | 2 | 3 | 4 | 5 |  |  |  |  |
| Presence of dog faeces | Presence $(5=$ more faeces $)$ | Yes | No | 1 | 2 | 3 | 4 | 5 |  |  |  |  |
| Graffiti | Presence $(5=$ more graffiti $)$ | Yes | No | 1 | 2 | 3 | 4 | 5 |  |  |  |  |
| Grounds showing signs <br> of vandalism | Agreement $(5=$ more vandalism $)$ |  |  | 1 | 2 | 3 | 4 | 5 |  |  |  |  |
| Grounds well maintained | Agreement $(5=$ more <br> maintained $)$ |  |  | 1 | 2 | 3 | 4 | 5 |  |  |  |  |
| Grounds shielded from <br> surrounding area | Agreement $(5=$ more shielded $)$ |  |  | 1 | 2 | 3 | 4 | 5 |  |  |  |  |

## Scoring for the 'Provisions' form

- Presence of an item (Yes or No) - weighted $1 / 0$
- 1 used to signify presence if good, or absence if good. Undesirable always scored 0 .
- *If there is a count of number of facilities - weighted relative to the mean number of facilities across the six schools
- 0 - If no items were recorded
- 1 - If number of items recorded was between 1 and the mean +1 SD
- 2 - If number recorded was greater than the mean +1 SD
- NOTE: In the case where mean $+1 \mathrm{SD}=$ less than 1 :
- 0 - if no items were scored
- 1 - up to the mean +1 SD (or 1 , whichever is greater)
- 2 - Greater than 1
- School physical activity suitability component $=$ The sum of all items $($ Cycling, walking and sport/play provision). To avoid replication, items which occurred in more than one component (highlighted in blue in tables above) were only included once. As per original validation study, the Aesthetics bracket do not count towards PA suitability.


## School policy and physical activity in the curriculum

## Background

We would like you to answer a few questions to help the Action 3:30 study team gain an understanding of how the school context (school policies, provision of physical activity and physical activity in the curriculum) may play a role in our study.
NOTE: Physical activity includes any activity that gets children moving around and slightly out breath. This can be during PE/sport, break times, before and after school (including travel mode) and non-PE based lessons.

School name $\qquad$
Your role (plus any leadership responsibilities) $\qquad$
-
Subject taught (if any) $\qquad$
How long have you been employed by this school? $\qquad$
Number of pupils in the school $\qquad$

## Policy

These questions cover the school's policies on physical education provision and budget for physical education, as well as the schools attitudes towards encouraging physical activity.

| Questions | Response |  |  |
| :---: | :---: | :---: | :---: |
| Does your school have a written policy that requires your school's physical education programme to follow specific physical education standards or guidelines? | Yes | No | Don't know |
|  | If "No"- <br> Does your school have a "policy" that isn't formerly recorded or written?: Y/N |  |  |
| Does your school have a written policy that requires a specific number of minutes per week or a specific number of days per week that students will have physical education? | Yes | No | Don't know |
|  | If "No"- <br> Does your school have a "policy" that isn't formerly recorded or written?: Y/N |  |  |
| Does your school have a (written) policy that encourages students to walk or bike to school (e.g., Bike It)? | Yes | No | Don't know |
| Does your school offer cycle training (e.g. Bikeability)? | Yes | No | Don't know |
| Does your school employ any crossing patrol personnel? | Yes | No | Don't know |
| Does your school have a (written) policy that requires all school personnel to receive professional development on the promotion of physical activity? | Yes | No | Don't know |


| Does your school [have a written policy that] encourage <br> staff to be active (e.g. staff cycle schemes)? | Yes | No | Don't know |
| :--- | :---: | :---: | :---: |
| Does your school provide facilities which support the <br> staff to be active (e.g. showers, cycle parking) | Yes | No | Don't know |
| Does your school have a budget allocation for physical <br> education equipment and supplies? | Yes | No | Don't know |
| If YES, on average how much does the school spend on <br> physical education equipment per year? | Amount: $£$ |  |  |
| How involved is the physical education teacher with <br> budget decisions related to physical education? | Not <br> involved | Somewhat <br> involved | Great deal <br> involved |

## Physical activity in the curriculum

These questions are designed to capture whether physical activity is promoted throughout the wider curriculum, not just in PE.

| Questions | Response |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Is physical activity used in other non-PE Key Stage 2 subjects? | Yes | No |  | Don't know |
| If yes, what subjects are these? (e.g. Science) |  |  |  |  |
| In addition to PE and break periods, do classroom teachers provide regular physical activity breaks during the school day? (Including physical activity classroom energisers) | Yes, school wide | Yes, individual teachers | No | Don't know |
| Does your school encourage classroom teachers to promote physical activity with their students? | Yes | No |  | Don't know |
| How often do classroom teachers withhold individual students from PE to fulfil other academic requirements? | Rarely | Sometimes |  | Often |
| How often is the delivery of PE compromised because of competing demands for PE space (e.g., for exams, assemblies)? | Rarely | Sometimes |  | Often |
| Does your school have any rules about when children can access certain playgrounds/fields/or equipment during |  |  |  |  |


| break and lunchtimes (e.g., only certain <br> year groups on certain days)? |  |
| :--- | :--- |
| Please provide a list of all the extra- <br> curricular activities that take place at the <br> school during this term (e.g., breakfast <br> club, lunchtime activities, after-school <br> clubs). <br> Please include the age group and frequency <br> of activities (e.g., YR 5 Netball club - <br> once weekly - Wednesday afternoons; |  |
| Whole school breakfast club - every <br> morning) |  |
| Do you have any other comments about <br> how physical activity is thought of or <br> prioritised in your school? |  |

