

Table S1. Job role key for Highbridge School net-maps

<b>Node number</b>	<b>Job role</b>	<b>Node number</b>	<b>Job role</b>
<b>1</b>	Chair of governors	<b>14</b>	School nurse
<b>2</b>	Safeguarding officer	<b>15</b>	Teaching assistants
<b>3</b>	Head teacher	<b>16</b>	All students
<b>4</b>	Deputy head teacher	<b>17</b>	All parents
<b>5</b>	Healthy Schools Coordinator	<b>18</b>	Promoting inclusion officer
<b>6</b>	All staff (daily meeting)	<b>19</b>	Women's aid
<b>7</b>	All staff (bulletin)	<b>20</b>	SANDS (drug/alcohol misuse)
<b>8</b>	Healthy living team (multi-agency)	<b>21</b>	YAS clinic (sexual health)
<b>9</b>	Wellbeing manager	<b>22</b>	NHS (many services)
<b>10</b>	Communities first staff	<b>23</b>	Team Around the Family (TAF)
<b>11</b>	Technicians (Science/Food/Art)	<b>24</b>	Social services
<b>12</b>	Local doctor's surgery	<b>25</b>	Youth service
<b>13</b>	Youth workers		

Table S2. Job role key for Oakwood School net-maps

<b>Node number</b>	<b>Job Role</b>	<b>Node number</b>	<b>Job Role</b>
<b>1</b>	Head teacher	<b>17</b>	Parents
<b>2</b>	Deputy head	<b>18</b>	Fire service
<b>3</b>	Assistant head 1	<b>19</b>	Barnardos
<b>4</b>	Assistant head 2	<b>20</b>	Women's aid
<b>5</b>	Assistant head 3	<b>21</b>	Drug/alcohol agencies
<b>6</b>	Office manager	<b>22</b>	Counsellor
<b>7</b>	All teaching staff	<b>23</b>	Young carers
<b>8</b>	Head of PSE	<b>24</b>	Educational welfare officer
<b>9</b>	Additional learning needs coordinator	<b>25</b>	Youth offending team
<b>10</b>	Heads of year	<b>26</b>	School health nurse
<b>11</b>	School nurse	<b>27</b>	Looked after children team
<b>12</b>	Non-teaching staff x35	<b>28</b>	Police
<b>13</b>	Speech/language support officer	<b>29</b>	Inclusion service
<b>14</b>	Emotional literacy support assistant	<b>30</b>	Educational psychologist
<b>15</b>	School counsellor	<b>31</b>	Child and Adolescent Mental Health Service (CAMHS)
<b>16</b>	Students	<b>32</b>	Social services

Table S3. Job role key for Woodlands School net-map

<b>Node number</b>	<b>Job Role</b>	<b>Node number</b>	<b>Job Role</b>
<b>1</b>	Head teacher	<b>17</b>	Canteen staff (x14)
<b>2</b>	Assistant head 1	<b>18</b>	Dining room assistants
<b>3</b>	Assistant head 2	<b>19</b>	Learning support assistants
<b>4</b>	Assistant head 3	<b>20</b>	School council members
<b>5</b>	Assistant head 4	<b>21</b>	All parents
<b>6</b>	Deputy head 1	<b>22</b>	All year groups
<b>7</b>	Deputy head 2	<b>23</b>	Governing body
<b>8</b>	Heads of year (x5)	<b>24</b>	School nurses (x2)
<b>9</b>	Science teacher/student voice	<b>25</b>	Drug aid
<b>10</b>	Food technology teacher	<b>26</b>	Social services
<b>11</b>	Girls' PE teacher	<b>27</b>	Child and Adolescent Mental Health Services (CAMHS)
<b>12</b>	PE head of department	<b>28</b>	Mind (mental health charity)
<b>13</b>	PE teacher	<b>29</b>	Shelter Cymru
<b>14</b>	Office staff (x6)	<b>30</b>	Safer Area
<b>15</b>	Caretakers	<b>31</b>	Healthy Schools Coordinator
<b>16</b>	Cleaners		

Table S4. Job role key for Greenfield School net-map

<b>Node number</b>	<b>Job role</b>	<b>Node number</b>	<b>Job role</b>
<b>1</b>	Assistant head (Wellbeing and Safeguarding)	<b>11</b>	Learning and wellbeing department manager
<b>2</b>	Assistant head (PSE)	<b>12</b>	Learning support assistant (LSA)
<b>3</b>	Head of student support	<b>13</b>	Student support team (LSAs)
<b>4</b>	Head of PE	<b>14</b>	Canteen manager
<b>5</b>	PE teacher	<b>15</b>	Parent forum
<b>6</b>	Head of food technology	<b>16</b>	Anti-bullying team
<b>7</b>	Head of science	<b>17</b>	Wellbeing committee
<b>8</b>	Head of religious education	<b>18</b>	Transition key worker
<b>9</b>	Science teacher	<b>19</b>	Link governor
<b>10</b>	Parent/student support	<b>20</b>	Healthy Schools Coordinator