

## Content

Think about you for once..!

- Why be active at work?
- Share ideas / barriers?
- How can we help?
- Agree some next steps





# Quiz on Physical Activity

How many minutes of activity should an adult do per week?
 150 mins of moderate

How many days on average is a teacher off sick?4.1 days



## **LEVELS OF ACTIVITY**

DO LESS THAN 30 MINUTES

A WEEK



#### HEADLINES

Our data shows that 6 in 10 adults (27.7m) are getting the health benefits from achieving 150+ minutes of activity a week.

ACTIVE BUT DON'T REACH

150 MINUTES A WEEK

INACTIVE FAIRLY ACTIVE ACTIVE

LESS THAN 30 MINUTES A WEEK 30-149 MINUTES A WEEK 150+ MINUTES A WEEK 150+ MINUTES A WEEK 25.7%

12.5% (5.6M) ARE FAIRLY 61.8% (27.7M) DO 150 MINUTES

OR MORE A WEEK

# Sedentary Behaviour

- Different to physical inactivity. You can be physically active but have high levels of sedentary.
- Increases with age
- Most sedentary behaviour is at work

### Why an issue?

- Prolonged sitting is an independent risk factor for many diseases
- Guidelines are to take a break every 30 mins



# Group Task

• Benefits - why is it good to be active in and around the working day?

• Barriers - what is stopping us?

• Ideas - what can we do that is achievable?



## Benefits to School and for Staff

- Reduced absenteeism / presenteeism
- Valued workforce
- Team spirit
- Green active travel
- Role models for children

- Improved productivity
- More energy
- Better sleep quality
- Deal with stress better
- Better communication with colleagues
- Happier!



## Barriers

- Time!
- Work pressure, culture
- Come to work to work, not be active!
- No changing facilities
- Don't want children to see me
- No ideas what to do



## Ideas

- Active Travel
- Join in with children: Daily Mile
- Breakfast yoga?
- Wake and Shake
- Walking meetings?
- Challenge event
- Feel Good Friday

Any examples?



# What is a Physical Activity Champion?

- An enthusiastic individual who is keen to make a difference to the physical activity levels within their workplace
- Able to influence others and sell the benefits of being more active
- Disseminate information and be a point of contact
- Create 'Active Working' as the norm in the workplace
- Listen to the views of colleagues and feedback to SLT



## What next?

- What can you do / encourage staff to do at school?
- Links to other areas such as Mental Health

#### Support:

- Inter-Workplace competitions?
- Training of staff on Physical Activity Promotion?
- Monthly Newsletter tips and ideas



# Ping o'clock





## Other Video/article links

- Siting too long
- https://fitness.mercola.com/sites/fitness/archive/2015/05/08/sitting-too-long.aspx
- Nudge Theory: <a href="http://www.bbc.co.uk/programmes/articles/3H0FlC3Df8vPD7mJtx3szWB/ways-you-are-being-influenced-without-even-realising-it">http://www.bbc.co.uk/programmes/articles/3H0FlC3Df8vPD7mJtx3szWB/ways-you-are-being-influenced-without-even-realising-it</a>
- Healthy meetings
- http://www.euro.who.int/en/health-topics/disease-prevention/physical-activity/publications/2018/planning-healthy-and-sustainable-meetings-2018
- Nuffield Health <a href="https://www.nuffieldhealth.com/article/20-ways-to-be-more-active-throughout-the-">https://www.nuffieldhealth.com/article/20-ways-to-be-more-active-throughout-the-</a>
  - day?utm\_source=YouTube&utm\_medium=Social&utm\_campaign=ArticleContent-Oct-16&utm\_content=MoveLikeABoss-Video wesport



## **Active Travel**

Ruby Tobin and Emma Cocksedge

#### Who are Sustrans?

## The charity making it easier for people to walk and cycle

Our vision: A society where the way we travel creates healthier places and happier lives for everyone.

#### We do this because it leads to:







#### What we do

Our two strategic priorities are paths for everyone and liveable cities and towns for everyone.







#### Sustrans and the school run

- Help hundreds of thousands of young people throughout the UK to travel actively and safely to school and colleges
- Work with Local Authorities, schools and teachers to increase active travel
- Implement engaging and effective programmes designed to embed a culture of active travel amongst the entire school community





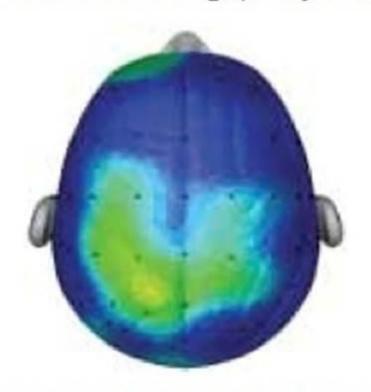
#### Why Active Travel is important

- Increase educational attainment and cognitive development active brains, focused and alert
- Improves mental health and wellbeing happier and more confident, better at dealing with stress
- Better physical health supports physiological, cardiovascular and motor skills development. Maintain a healthy weight
- More active families healthy habits in school and at home
- Social development interacting with people and the environment
- Develops life skills road safety, decision making
- Reduce congestion and conflict with neighbours safer more pleasant streets
- Improve air quality decreasing long term health impacts
- Cross curriculum working incorporated into almost any lesson!

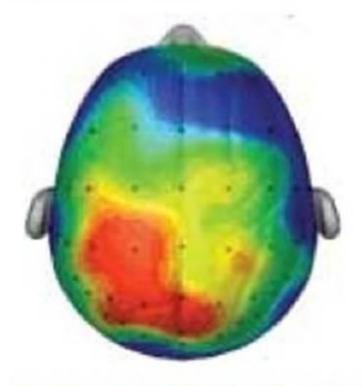


#### Cognitive Effects of Exercise in Preadolescent Children

Average composite of 20 students' brains taking the same test after sitting quietly or taking 20 minute walk

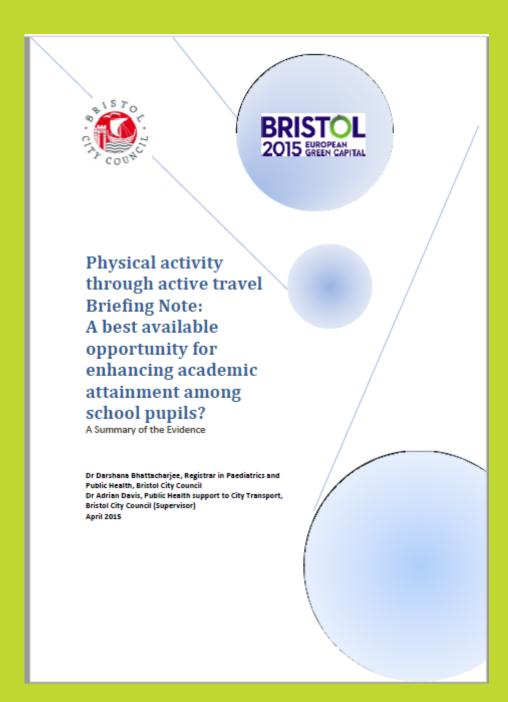


Brain after sitting quietly



Brain after 20 minute walk

Source: Derived from research by Dr. C.H. Hillman, University of Illinois at Urbana, Champaign, Urbana, IL (2009).



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#### PE and Sport Premium for Primary School

Government guidance on using the funding to:

'embed physical activity into the school day through active travel to and from school, active playgrounds and active teaching'



What are the barriers?

Activity: What are the barriers to pupils actively traveling?

## **Overcoming Barriers**

Barrier	Solution
Confidence and skills	Bikeability, cycle and scooter skills sessions, bike club, led rides, led walks, buddy up
Not considered Active Travel	Active travel days, themed assemblies, Route planning
Live too far away	5 – 10 minute walking maps, Park and Stride, Walking Bus
Can't be bothered – too much effort - motivate and incentivise (pester power)	Active Travel breakfasts The Big Pedal – annual competition Weekly activities - Walk it Wednesday / Be Fit Friday / golden lock or boot Family homework – e.g. sensor mapping, travel journal, route planning
Bike not working / no bike	Dr Bike, bike maintenance sessions, How to do an M check, puncture repair sessions, bike swaps  Presentation title, © Sustrans   February   Feb















## Discuss which they consider

free-to-access

online challenge.

motivate schools

with schools set

based on how

pupils currently

Sustrans is the charity that's enabling people to travel by foot, blike or public transport

ndividual targets

It is designed to

Pupils consider what counts as activity and work out what is most effective

#### Instructions

As a class, come up with a list of things they do every day, from sleeping to eating, studying to watching TV.



The Big Shift then helps each school to make a Small

Step, a Big Stride or a Giant Leap towards increasing

whole schools can take part in Sustrans' Big Shift. For

for more of the journeys we make every day, www.sustrans.org.uk

more information, visit www.sustrans.org.ui/bigshift.

its active travel. Individual classes, year groups or

don't, then place in order of i a class vote or pair activity. P an activity each holding it on least. Be prepared for lively d individuals can't agree.

If you've done Finger on the could measure their culses d to get another idea of how do Alternatively, they could rese burned during the activities a

Discuss the effort of time. It considered more active than Is an hour of video-gaming a 10-minute walk?

to school is a step-by-step

guide to increasing walking,

cycling and scooting on the

school journey. Designed for

suggested programme and

The stages include Getting

Started, Raising Awareness, I

parents, it contains a

tios for events.





offers fun and engaging activities based on cycling, walking and scooting that car

busy school day. Each theme includes a 10, 20 and 30 minute activity requiring I

resources other than those found in a typical classroom. The other resources in ti













Travelling actively to school is a great way for young people to get much of the exercise they need to stay healthy, while evidence shows they also arrive more alert and ready to learn. This series of free resources offers fun and engaging activities based on cycling, walking and scooting that can easily be fitted into the busy school day. Each theme includes a 10, 20 and 30 minute activity requiring little preparation and no resources other than those found in a typical classroom. The other resources in the series – Staying Safe, Being Healthy, Looking After Your World and Future Journeys - are downloadable from www.sustrans.org.uk

#### with My school lourney eye ...













solution

is a form of pollution

ents the modes of

school by.

huffling shoes, cycling

rs an engine or horn. Either

erent modes or pupils use

se. Start with the different

encils, crayons

Travelling actively to school is a great way for young people to get much of the exercise they need to stay

tivities based on cycling, walking and scooting that can easily be fitted into the

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and Future Journeys - are free to download from www.sustrans.org.uk.

healthy, while evidence shows they also arrive more alert and ready to learn. This series of free resources



most pleasant, which is the effect of noise pollution on people or perhaps nature?

Solo activity

Group activity

loudest? Adjust the volumes to try to be more accurate

Try adding them together or changing the percentages

of different modes to represent different road scenarios

Pupils can move closer or further away to replicate living

pollution? Is it comparable to air pollution? Is something

Discuss different types of pollution. Is noise really

worse if we can see it or smell it? What could be the

closer or further away from a main road.

#### o creates carbon emissions and how we can change this

#### Inside the foot they can write things within their control

responsibility.

n dioxide and how it sion-generating activities rufacturing and industry. Is r is it due to other people?

r foot on a piece of paper. If ve their shoes on, add toes toe depending on how ekday (one toe = one day). c transport or car-sharing, cooting. If they travel by

walk, that can be orange

ion service for enquiries about our work with young people. If you have a question email youngpeople@sustrans.org.uk



Repeat the exercise in a few weeks. Have any of the children turned red to amber or green, or amber

the foot they can write things they don't feel they

that could help lower their carbon emissions. Outside





Travelling actively to school is a great way for young people to get much of the exercise they need to stay healthy, while evidence shows they also arrive more alert and ready to learn. This series of free resources



doing this exercise in a different season?

sed on cycling, walking and scooting that can easily be fitted into the es a 10, 20 and 30 minute activity requiring little preparation and no a typical classmom. The other resources in the series - Staving Safe. g After Your World - are free to download from www.sustrans.org.uk.

> Pupils compare their list with another pupil's. What are the similarities and what are the differences? Do they agree with the other pupil's list? Would it be different if

an decide where list of everything

umevs if

eady to leave

they see, hear

about it. Then

thod of travel.

pendent. Then

people. If you have a question

ungpeople@sustrans.org.uk

do this by a

journey to make

othing, equipment

#### onwards



Pairs activity

Extension

and discuss what If in primary school, pupils could consider how they will travel when in secondary school. If at secondary school. they could think about how that might change if they move onto college or university, or when they start work.

不動大動

#### vis treasure hunt

more visible when they are on their journey to school.

other schools, poor lighting or even dog mess (we find

Sustrans runs a free information service for enquiries about our work

in educational settings and with young people. If you have a question,

please call 0117 915 0100 or email youngpeople@sustrans.org.uk

that comes up a loti. It might even be the weather.







Travelling actively to school is a great way for young people to get much of the exercise they need to stay

healthy, while evidence shows they also arrive more alert and ready to learn. This series of free resources

It might be a set of bike ligh Pupils explore what they can do to make themselves piece of tin foil from their sa

Pupils rummage through the classroom, their bags and

Pupils discuss what's easi off, is it still the same result their clothes to scavenge anything they can find that is shine a mobile ohone light further away, or see it out of reflective, fluorescent, illuminated or simply bright and flashing or steady light mor

#### Hazard Majo



their igumey to school.







Pupils identify the potential hazards they experience on Pupils compare their list wit common class theme and w

Pupils draw their journey to school, not in streets or distance, but with what they perceive to be possible problems, or unpleasant situations. They could write a list of words or situations or draw different features. - maybe busy roads. fitter, bad crossings, dirty buses

most? Do two children on ti

different issues? Would it he exercise in a different seaso another time and actually p alternatives - using advice t



Pupils start to see the school journey as an opportunity

Pupils make an I Spy list of things for a partner to look

out for on their next journey to school. The partner has

Pupils learn about mapping and where they live

discover who they could travel with.

spots, to give an idea of direction.

where they live relative to the school.

compared to classimates, how far they travel and

Pick a spot in the class that represents the school. Either depict north, east, south and west, or use local landmarks, eg well-known roads, shops, perks or leisure

Using a scale of one stride to half a mile/five-minute

half or an outdoor space), publis start mapping out

walk for a bigger scale if you have access to the school

Sustrans runs a free information service for enquiries about our work in educational settings and with young people. If you have a question please call 0117 915 0100 or email youngpeople@sustrans.org.uk

to see how many they can spot.

Human Majo





Do some pupils have a better idea of where they live

compared to others? Do walkers and cyclists have a

bus? Who lives closest and furthest, and how do they

travel? Does distance make a difference, or do other

Take a photo of the final man or mark it out. Then use

a real map of the area to see how accurate it is. Pupils can discuss the quickest or best ways to get to school,

depending on what form of transport they use. Pupils

could discuss the apportunity of travelling in with people

of danger, or parental views?

who live nearby.

factors matter more, such as an idea of time, perception

more accurate idea than those who are driven or go by





## **Classroom Activity Sheets**

Presentation title. © Sustrans | February 19

#### **Big Street Survey**

.....

Our Big Street Survey is an exciting free curriculum resource enabling pupils to investigate the area around their school and create a manifesto on how to make their streets safer and greener.



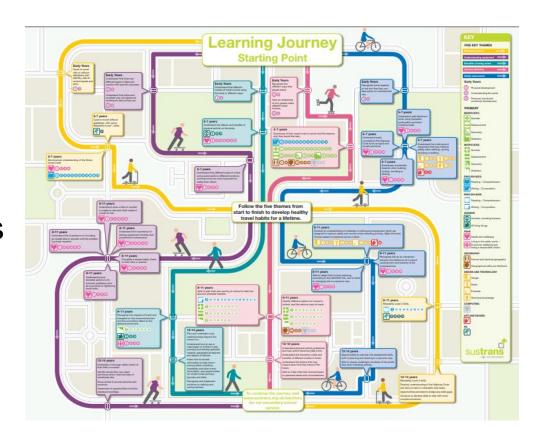
■ 1 A SHARE = SAVE ...

## **Sustrans Learning Journey**

'Sustrans Learning Journey' sets out a curriculum to develop the knowledge and skills that will introduce and develop lifelong active travel habits in young people.

#### Learning journey themes:

- Developing skills
- Journey planning
- Safety awareness
- Benefits of being active
- Understanding equipment.



#### Suitable for age groups:

pre-school

ages 5-7

ages 8-11

ages 12-14

#### Practical guides and resources

Lose the stabilisers





Get scooting



Check your bike





# Travel around the body, learning, exploring and getting active for Sustrans Big Pedal



# What is it?

Sustrans Big Pedal is the UK's largest interschool cycling, walking and scooting challenge.



Schools compete to see who can record the greatest number of human powered journeys over two weeks.





# When is it?



The competition runs from

25 March – 5 April





# How long is it?

You can take part for all ten days of the challenge but only the best five days will decide your final position.

You can also take part in the one day challenge.







## What do we do?

Encourage your pupils and staff to cycle, walk or scoot to school every day or the one day challenge.

Record your journeys daily on the Sustrans Big Pedal website to try to increase your score each day.





**Prizes** 

There will be fantastic prizes up for grabs throughout the challenge. Schools that get over 15% of their pupils cycling, walking or scooting to school will be entered into the prize draw.

Prizes include accessories and equipment to help your school travel actively.







### **Superhero Day**

In the Big Pedal 2018, thousands of children across the UK transformed into their favourite superhero to celebrate the final day of the challenge.

Schools can choose to fundraise for Sustrans if they want.

The superhero event will be running again on **Friday 5 April**.





The competition is **free** to enter

Receive a bundle of curriculum-based resources themed around the human body and includes:

- A free paper and digital wallchart with fact cards on the human body
- 4 hours worth of curriculum based starters and lesson material
- resources to run the event including **powerpoint**, **letters** to send to parents/guardians, **posters** and **active-travel record sheet**





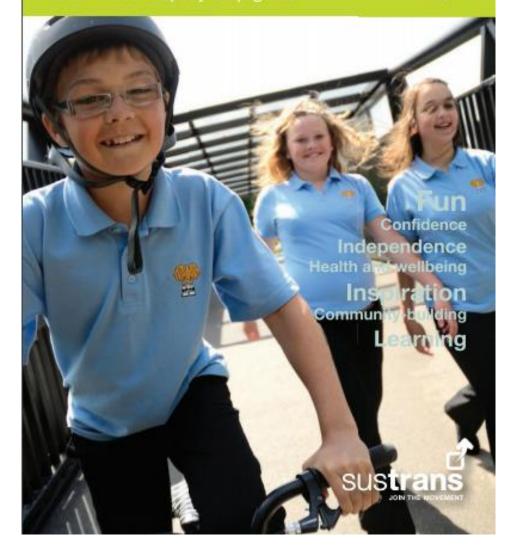
## Register today bigpedal.org.uk



### Increasing active travel to school

a six-week step-by-step guide

2018





### **Become a Sustrans School**

- Sustrans can helps to kick start a school into making it easier for children to walk, scoot or cycle
- Work with staff, pupils, families and governors
- Develop a bespoke programme to meet the needs of the school
- Supports the schools in achieving Eco-School Award, Healthy Schools Awards
- A Sustrans Officer recruits, trains and supports an Active Travel Champion within the school to help deliver a range of engaging activities to build:
  - confidence
  - enthusiasm
  - skills
  - Form new active travel habits which continue when Sustrans leaves



#### **Become a Sustrans School**

#### The Sustrans School Programme

**Start-up phase:** 

promoting the active travel programme throughout the school community. e.g. School assemblies, publicity materials and presentations.

**Empowerment phase:** 

provides pupils, teachers and parents with skills and confidence training to travel actively. e.g. cycle and scooter skills development and route planning workshops.

**Action phase:** 

delivers a range of fun initiatives to the school community to make changes to their travel behaviour. e.g. Active travel breakfast, bling your bike, be bright and be seen, competitions and challenges.

#### We will:

- fit into the KS1-KS2 curriculum
- produce all necessary documents: risk assessments, communication plans and provide session materials
- link into and support existing programmes like Bikeability
- activities can be run during, before or after school



### What schools say.....

"Charlotte has been absolutely fantastic and the support and encouragement she has given the children to gain confidence in riding the balance bikes has been brilliant. The children absolutely love going out on the bikes, and all of them have made fantastic progress in their gross motor skills, which is such a fundamental part of their development" Laura Milner, Nursery Teacher at St. Martins Primary

"Without the support of Helen and Sustrans, we would never have been able to take the first steps towards active travel and introducing it in our school. The positivity and passion to the active travel cause is endless. It has been a pleasure to work with them and we are excited about our next steps as a result"

Kayleigh Hannaford, St Joseph's Primary School Champion

# What can you do **Activity: Events planning**

### Physical activity and mental health

Mark Allen – Specialist Health Improvement Practitioner



### Learning objectives

- Increased knowledge of:
  - Links between physical activity and mental health
  - Building emotional resilience
  - Ideas for promoting mental wellbeing though physical activity in school



### Discussion

### What is mental health?



### Mental health

- We all have mental health; it is a positive concept
- Mental health relates to how we think, feel and behave
- Mental health problems are disturbances in those things
- 11% 5-15 year olds with diagnosable mental disorder



### Links between physical activity and mental health

- Mental health impacted by physical health and vice versa
- Physical activity linked to reduced anxiety and happier moods, partly due to production of endorphins
- When fitter, body can better regulate cortisol (stress hormone),
   reducing risk of anxiety and depression
- Increased self-esteem
- Treatment for depression
- Social benefits



### Resilience

Resilient children 'can resist adversity, cope with uncertainty and recover more successfully from traumatic events or episodes'. (Newman, 2002)





### Resilience strategies

- 5 ways to wellbeing
- Gratitude
- Relaxation





### Character strengths

### https://www.elsasupport.co.uk/strength-cards/





### Activity

# How to incorporate emotional resilience building into physical activity

Notice, give, learn, connect, gratitude, relaxation, mindfulness, character strengths



### Your ideas

- Notice = celebration assembly
- Learn = showing/sharing, teach/model with each other, self/peer assessment
- Connect = with other schools, clubs, subjects
- Gratitude = shake hands after a game, guard of honour
- Relaxation = yoga
- Character strengths = climbing wall, residential trips, sports days/weeks, mojo active
- Connect/notice/learn = watch a team, matches against other schools, famous sports personalities
- Notice = someone doing well
- Daily Mile in groups



- Go noodle mindfulness
- Breathing, wake and shake
- Supermovers
- Cosmic yoga
- REAL PE
- Learning behaviours at beginning of every lesson
- Write one thing in journal that they or a friend did well that day
- Compliment board (character strengths)
- Brain Gym between lessons or when lacking motivation
- Going outside little and often
- Notice: feelings before and after; awe/wonder of outdoors
- Give = praise to others, yourself for effort
- Gratitude = ability of self



### My ideas

- Notice: how we feel, emotionally and physically, before and after physical activity
- Notice: (outdoors activities) the weather, natural environment
- Learn: a new physical activity e.g. ultimate Frisbee
- Give: help another child with an activity
- Connect: work with someone new
- Gratitude: name 3 things you liked about the physical activity
- Breathing and progressive muscle relaxation: before and after an activity
- Mindfulness: body scan before and after an activity
- Character strengths: which are useful for sport and physical activity, and how



### Thank you for attending

mark.allen@southglos.gov.uk



1000's children active every day through technology

### moves

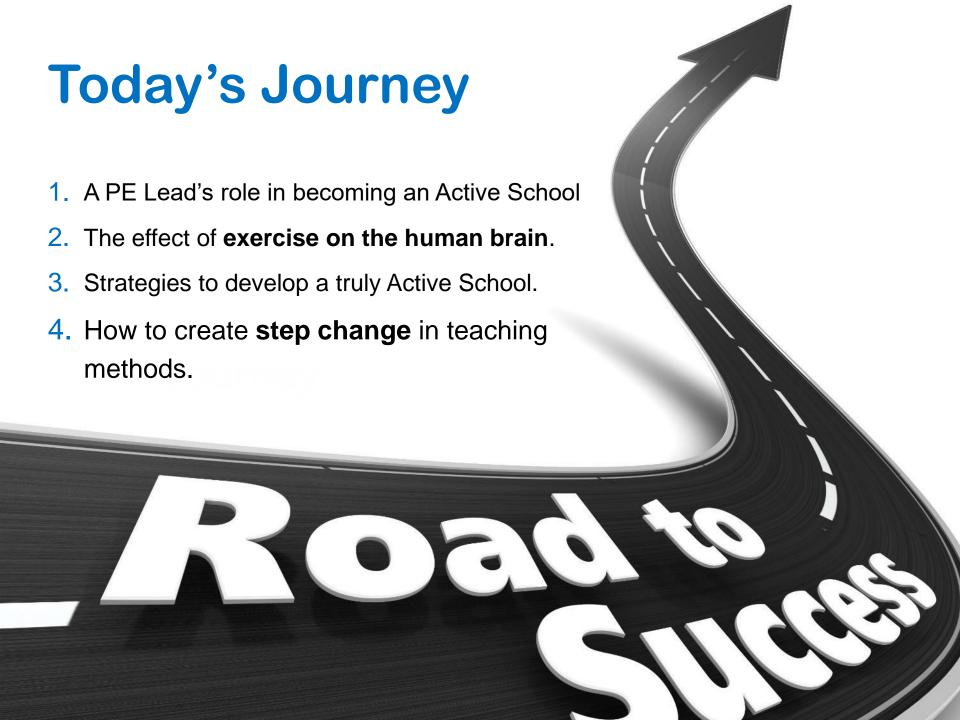
Creating happier healthier children, who are all-round stronger learners



### **Confident workforce**

Who can facilitate active lessons from PE to Science





### **Active Schools**

### **Sports Premium Funding**

Interventions that make the whole school day more active:

- Active blasts
- Active lessons
- Active structured play
- Active travel



Improve Mental Health Improve
Behaviour
up to 67%

Improve Grades up to 12%

Active School

4 Improve Physicality

#### **Noradrenaline**



Attention Perception Motivation

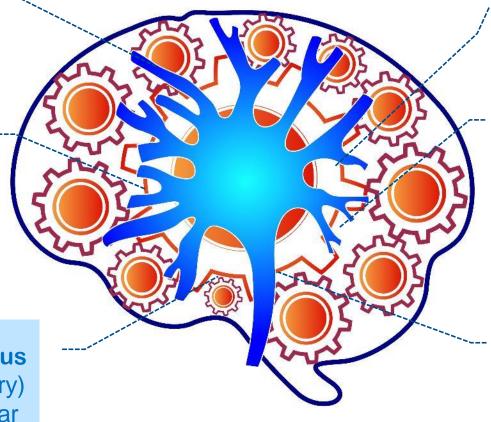
#### **BDNF**



Grows cells Improves mood and mental clarity

The Hippocampus (learning / memory) grows with regular exercise

### When You Exercise



Serotonin enhances mood

#### **Blood flow**



Oxygen

**Nutrients** 

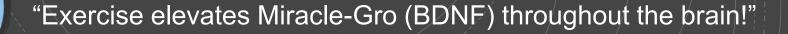


**Toxins** 

### **Dopamine**



Focus Motivation Learning



### **BDNF**

**Brain Derived Neurotropic Factor** 

### John Ratey, MD

# The Science of Exercise and the Brain



BDNF is a protein released into the brain after exercise

- Improves the function of neurons
- Encourages new neurons to grow
- Protects them from stress and damage

Spark: The Revolutionary New Science of Exercise and the Brain by Ratey, John J. (2013)

Sprinkled on neurons in a petri dish, BDNF causes brain cells to sprout the structural branches required for learning ... like fertilizer for the brain

Proving a DIRECT BIOLOGICAL LINK between MOVEMENT and COGNITIVE FUNCTION

Physically Active

Math & Literacy

Lessons

Improve Academic

Achievement

### 1 Objective

To investigate the effects of physically active lessons on academic achievement of children.

2 Results: After 2 years children had significantly greater gains in mathematics and spelling equating to 4 months!

**3** CONCLUSION: Physically active academic lessons significantly improved performance, therefore is a promising new way of teaching.

### Academic Achievement and Physical Activity A Meta Analysis

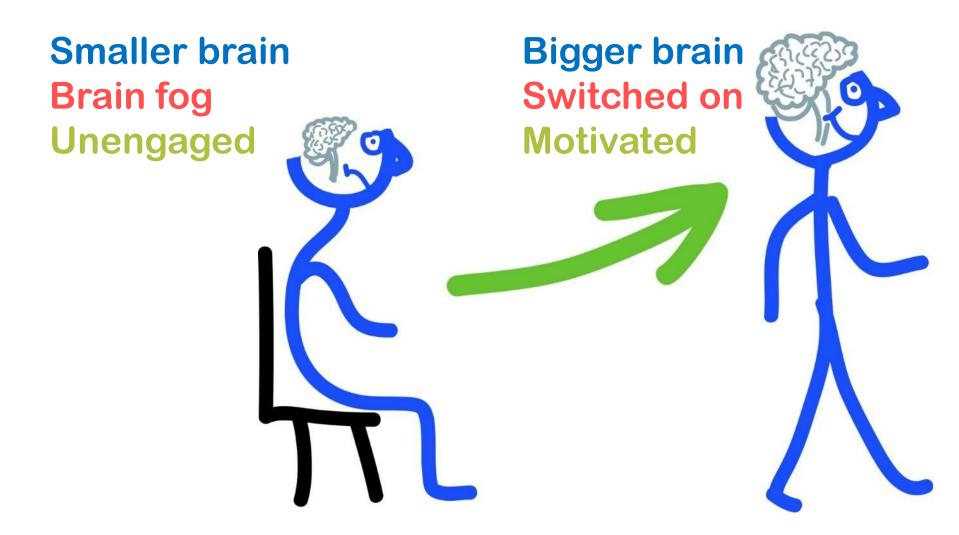
### Objective

To assess the effect of physical activity on academic achievement and classroom behaviours in 4 – 13 year olds (10,000 from 11 countries pooled data)



Ref: Alvarez-Bueno, Celia; Universidad de Castilla-La Mancha et al, Pediatrics, (2017)

### In a nutshell

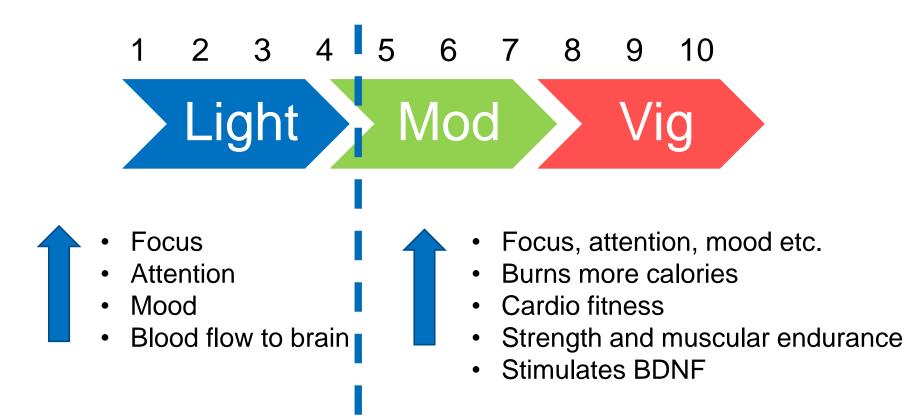


### Assess the 5 areas of an Active School





### What's being asked of US!





Chairs and tables

Floor space

Standing Desks

**Chairs and Tables** 

Floor space

# imoves

Teaching Concepts Round up Movie (plug and play)

Chosen Between

Word and Actions

Top and Tail

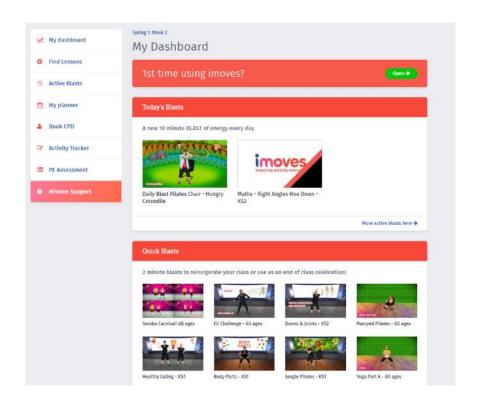
**Music and Drama** 

**Team Games** 

Circuits

# imoves

Plug and Play Easy to Facilitate



# **ARE YOU READY?**

03

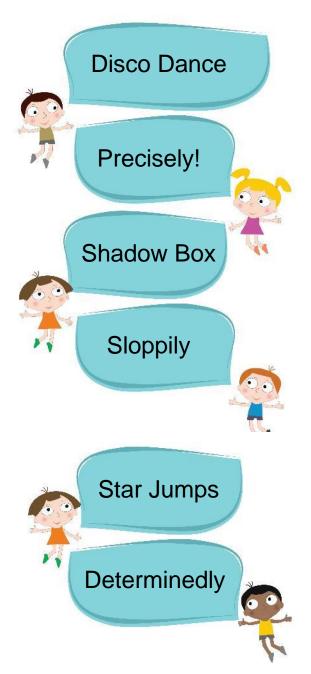
imoves

**imoves** 

# Words and Actions KS2 Agile Adverbs

Moderate

ACTIONS	ADVERBS
Run on the spot	Gracefully
Do star jumps	Awkwardly
Hop on one leg	Briskly
Climb a ladder	Leisurely
Shadow Box	Lightly
Disco Dance	Heavily
March (on the spot)	Sloppily
Clap hands above head	Precisely
Spin around	Cautiously
Touch the ground	Determinedly
Stretch up	Rigidly
Stand still	Loosely



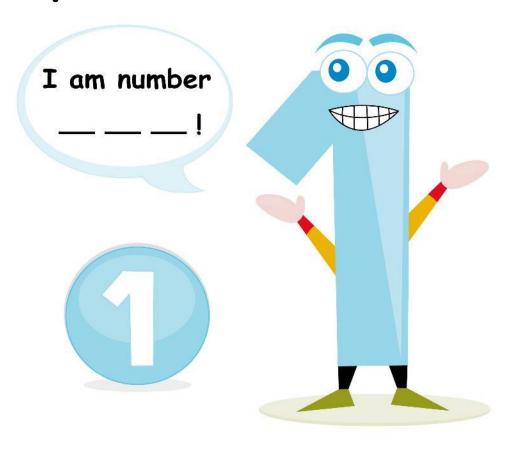
# Word and Actions KS1 Literacy and Maths

**Power Point** 

Mod

Vig

## Spell the number and do the movement



#### **MOVEMENT:**

- Stand up tall
- o Arms in the air
- Balance on tip toes
- Stretch your body!



## Spell the number and do the movement



#### **MOVEMENT:**

Join up to a partner using

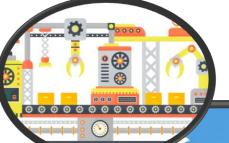
2 body parts ONLY!

- 。 Elbow
- <sub>o</sub> Knee
- o Forehead
- <sub>o</sub> Hands
- Foot



# Top and Tail



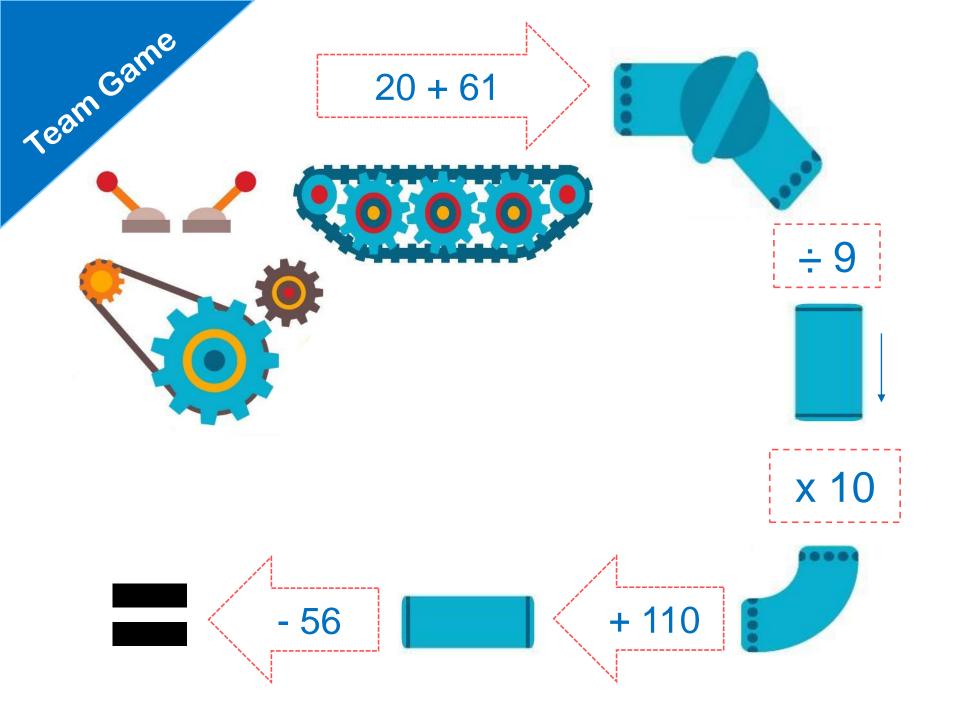


Noch

# Fractions factory dance

imoves

moves



# **Choose Between**

Light

Mod

## Prefix and Suffix

- In pairs (A and B)
- A is facing the board and reads the words on the board
- B has their back to the board and jumps either FORWARD or BACKWARD to demonstrate their understanding of a root word that has a PREFIX or a SUFFIX

**Prehistoric** 

Provider

### Prefix and suffix

**Prehistoric** 

**Anticlockwise** 

Bicycle

**Automatic** 

Supermarket

Unhappy

**Multicultural** 

Cyberspace

**Overwork** 

Elevation

Provider

Medication

Greatest

Soundly

**Smaller** 

Harshly

**Fastest** 

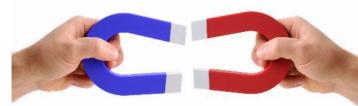
Rarely

# Science Music based

Light

Mod

# Positive and Negative



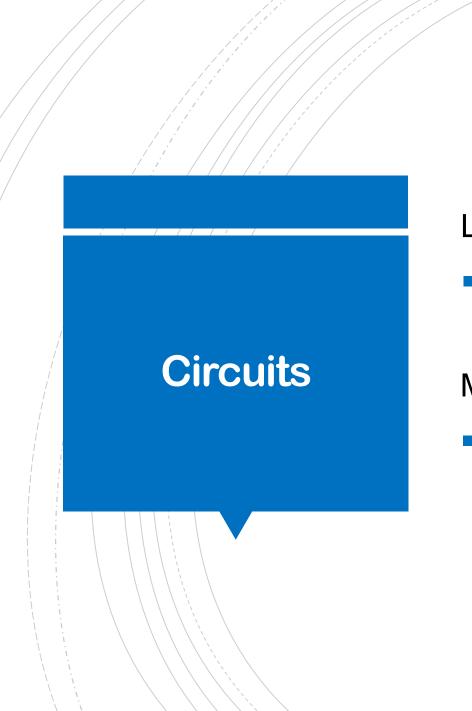
Choose to be a Positive OR Negative force

Move around to the music:

- Positive forces should skip, smile and wave!
- Negatives forces should stamp around, hunched over with a grumpy face!

Music stops - pair up with person nearest to you.

- Positive with Negative = HIGH FIVE then fizz and sizzle in unison or dosey-doe
- Pos + Pos or Neg + Neg = BELLY BUMP, jump away... repeat!



#### Literacy

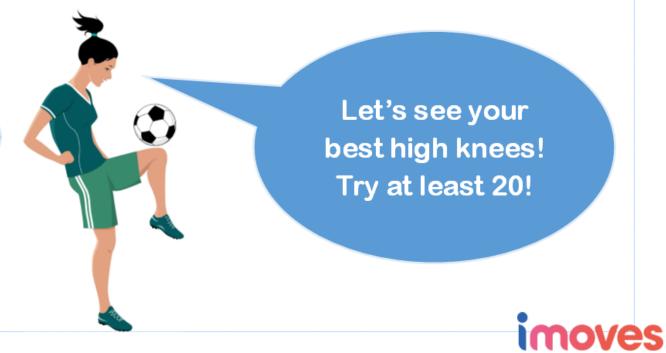
Apostrophe Circuit

#### Maths

Friends around the world

**Activity 1** 

# The womens football league was exciting.



Activity 2



## Boris & Elena the dancers from Russia

Flying Time	Distance
from London	from London
8 hours 6	3,802 miles
minutes	

Temperature -8°





# Akiko the girl from Japan

Flying Time	Distance
from London	from London
11 hours 40 minutes	9,600 km

Temperature 8°c





Music and Drama



Circuits





Chosen Between



Word and Actions



Top and Tail



Team Games





Movie

### Round up



DATA AND RESEARCH



ACTIVE SCHOOL PRACTICAL IDEAS



ROLL OUT AND SUPPORT



# Imoves Active Learning Evaluation Sheffield Hallam University Sept 2018

Reduces Sedentary
Behaviour by
13 minutes in every
hour!



Increase
Mod to Vigorous
by 5 minutes in
Literacy and
Maths

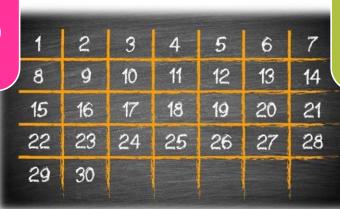




# 30 Day Active Challenge

Access 30 day Active Challenge resources and poster

Happier, focused, better behaved children in just 30 days



Includes: Blasts, Active Learning and PE

Points for "Active Pioneers" Certificates

Support in normalising activity

30 day challenge resources

#### PE interactive schemes

- Dance
- Gymnastics
- Pilates
- Fundamental Skills for Games KS1
- Football, Basketball and OAA

#### Maths

- Number and Placement
- Add, Subtract, Multiply and Divide
- Fractions Measurement
- Statistics & Geometry

### Literacy

- Reading
- Spelling
- Poems
- Punctuation

#### **Active Blasts**

150 interactive blasts from 2 – 12 minutes

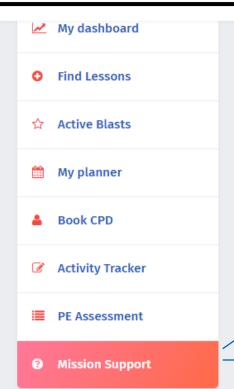
#### Mindfulness

- Resilience
- Confidence
- Relationships
- Anxiety

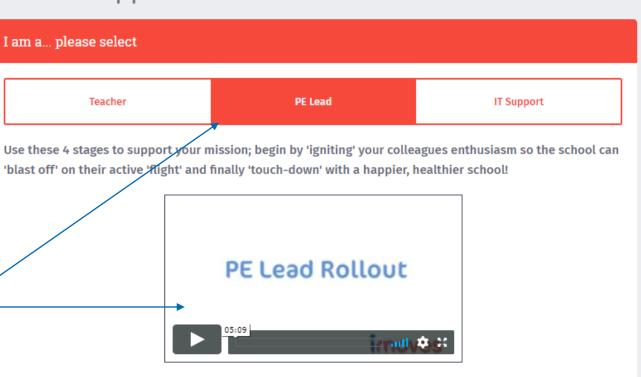
#### Science

and Humanities

Interactive classroom and hall based activities



#### **Mission Support**



Play the Rollout movie in Mission Support: PE Lead



#### **Select Category**

#### Ignition

Ignite your colleagues' enthusiasm with our super useful supporting resources

✓ Show Listings

#### Blast off

Blast off on your active journey using our inspiring mission guide to a successful flight

**Show Listings** 

#### Flight

Keep flying high throughout the year using our simple strategies to keep children motivated and learning

**Show Listings** 

#### Touch down

Get ready for touchdown - let us help you to report quickly and plan for your next active journey

**Show Listings** 

# **Changing Course Takes Time**



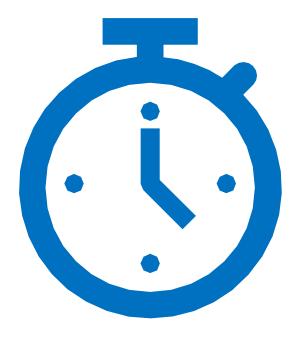




Choose Ambassadors Trial over 30 days



**Evaluate for SLT** 



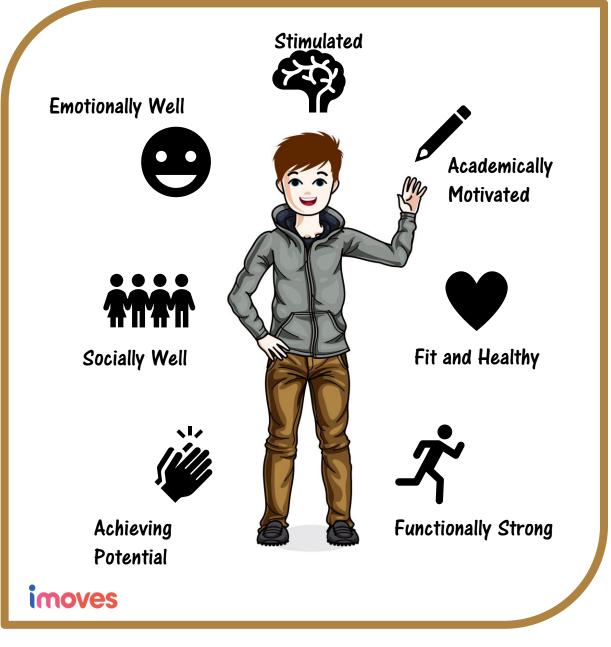
# 24/7/30 Action plan



### **Action Plan**

24 hours	
7 Days	
30 Days	

imoves



### Tweet us @imovesactive

#### **Action Plan**

#### 24 Hours

Choose Ambassadors to work with.

Declutter classroom.

#### 7 Days

Look at Mission Support video to help any PE lead at any stage start to make an impact.
Start to use Active Blasts with class.

#### 30 Days

Organise meeting with SLT.

Feedback to imoves.



# School Swimming and Water Safety

#### Aims of session:

- 1. Department of Education update.
- 2. National Curriculum requirements for swimming and water safety.
- 3. PE and School Sport Premium.
- 4. Introduce the Swim England School Swimming and Water Safety Charter.

### Why are school swimming lessons important?

- School swimming is often the one and only opportunity for all children to learn to swim and know how to be safe in and around water.
- It's likely that children who don't learn to swim during school lessons, will never learn this lifesaving skill.
- While 77% of all children can swim the minimum 25 metres unaided by the time they leave primary school, that figure drops to 42% for children from the least affluent families and is at 86% for the most affluent\*.



# The national curriculum for physical education (PE)

The national curriculum for PE aims to ensure that all pupils:

- Develop competence to excel in a broad range of physical activities.
- Are physically active for sustained periods of time.
- Engage in competitive sports and activities.
- Lead healthy, active lives.



# School Swimming and Water Safety Review

A New Strategy for an Active Nation

- Sporting Future A New Strategy for an Active Nation
- Strategic Swim Group Chair Steve Parry
  - Report submitted Spring 2017
  - 16 practical recommendations
  - 6 Key areas
- Technical Group frontline expert deliverers
- Implementation group focus on the implementation of the 6 key areas







## Six key areas on improving curriculum swimming in primary schools.

- 1. Ensuring all children meet the national curriculum requirements.
- 2. Ensuring the national curriculum requirements are fit-for-purpose.
- 3. Ensuring good communication about curriculum swimming and water safety.
- 4. Ensuring quality swimming tuition.
- 5. Ensuring effective monitoring and evaluation.
- 6. Ensuring access to facilities.

# National Curriculum requirements for Swimming and Water Safety.

## Swimming and water safety: what does the curriculum say?

All schools must provide swimming instruction either in Key Stage 1 or 2.

In particular, pupils should be taught to:

- 1. Perform safe self-rescue in different water-based situations.
- 2. Use a range of strokes effectively.
- 3. Swim competently, confidently and proficiently over a distance of at least 25 metres.



#### What does this mean?

### Perform safe self-rescue in different water-based situations.

- Knowledge and understanding of water safety key messages.
- Know how and when to use appropriate survival and self-rescue skills.
- Knowledge and understanding of local and national water hazards.
- Knowing what to do if others get into trouble.



#### Water safety and safe self-rescue key messages

- Always swim in safe place.
- Always swim with an adult.
- If you fall in, float, breathe, relax.
- If someone else is in trouble call 999/112.



#### What does this mean?

#### Use a range of strokes effectively.

- Pupils make choices about the strokes they use to achieve different outcomes.
- Experience both alternating and simultaneous strokes.
- Adapt the strokes for a range of purposes and intended outcomes.
- Strokes do not have to be perfect, they have to be effective for the intended outcome.



#### What does this mean?

Swim competently, confidently and proficiently over a distance of at least 25 metres.

- Continuous swim for 25 metres or more.
- Strokes are as strong at the end of the swim as at the start.
- Part of the swim should be completed in deep water.
- Strokes recognisable to an informed onlooker.



### PE and School Sport Premium

### Refreshed guidance includes

- Change in reporting date
- Clarification on role of the Primary PE and Sport Premium to support school swimming
- Importance of ensuring the funding is utilised in a sustainable manner
- Funding allocation and payment dates

www.gov.uk/guidance/pe-and-sport-premium-for-primary-schools

### Using the PE and School Sports Premium

Schools must use the funding to make additional and sustainable improvements to the quality of PE and sport that is offered by:

- Developing or adding to the PE and sport activities already offered by the school. The use of the PE and sport premium for swimming and water safety must be in addition to or beyond regular national curriculum swimming and water safety lessons
- Building capacity and capability within the school to make sure that improvements made now will benefit pupils joining the school in future years

### Possible use of funding

- Provide additional swimming provision.
- Top-up swimming lessons in Year 6.
- Hiring qualified swimming teachers
- Provide existing staff with professional development
- Introducing new sports or activities
- Enter or run more challenges, for example, Swim Safe session
- Supporting and involving the least active children by running or extending school swimming clubs,
- Encourage pupils to take on leadership or volunteer roles.
- Embed more physical activity into the school day.
- Swim England School Swimming and Water Safety Charter

### Activity

- Place in priority the possible uses of funding to ensure
  - All pupils meet the minimum requirements for swimming and water safety

- Place in priority the possible uses of funding to ensure
  - Any additional and sustainable improvements made now will benefit pupils joining the school in future years

### What to report

- You are also required to publish the percentage of pupils within your year 6 cohort in the 2018 to 2019 academic year who met the national curriculum requirement to:
  - swim competently, confidently and proficiently over a distance of at least 25 metres
  - use a range of strokes effectively
  - perform safe self-rescue in different water-based situations
- Attainment data for year 6 pupils should be provided from their most recent swimming lessons. This may be data from years 3, 4, 5 or 6, depending on the swimming programme at your school.

#### Possible Interventions

- Upskilling school staff
- Top up lessons
- Family swims
- School swimming and water safety charter

## Curriculum Swimming and Water Safety Resource Packs

- Curriculum Swimming and Water Safety Resource Packs
- The guides give practical advice for how to plan, deliver and report on curriculum swimming and water safety.
  - Primary schools
  - Lesson providers
  - Swimming teachers
  - Parents and carers







Find these and more on our

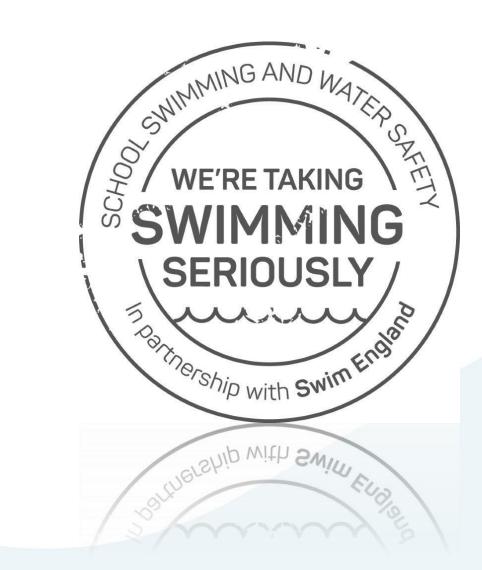
website at: swimming.org/schools/resource-pack

### School Swimming and Water Safety

Supporting resources

#### School Swimming and Water Safety Charter

- A partnership between primary schools, lesson providers and Swim England, recognising schools for taking swimming and water safety seriously.
- Designed to support school swimming by developing and improving teaching and assessments.
- Recommended for any school delivering curriculum swimming and water safety lessons.



#### School Swimming and Water Safety Charter

- A structured teaching programme that meets government criteria for swimming and water safety.
- A pathway of progressive Awards for pupils to follow and mark their achievements.
- Resources for teachers and lesson providers on how to deliver inclusive, fun and effective school swimming lessons.



## School Swimming and Water Safety with Swim England

- For Key Stage 1 and Key Stage 2 children aged 5 -11 years.
- Six core Awards aligned to the Learn to Swim Framework.
- Pupils are taught safe self-rescue, effective stroke technique and swimming competence to 25 metres and beyond.
- Additional Awards help pupils exceed national curriculum standards.



## School Swimming and Water Safety Charter Pack

For schools who sign up to the School Swimming and Water Safety Charter.

Includes a range of print and digital resources:

- Award certificates, pin badges, encouragement stickers and progress cards (passports) for learners.
- Syllabus guidance cards, lesson plan tips and templates for teachers.
- Access to an online portal where resources can be stored, downloaded and updated.
- Email updates from Swim England each term.
- £30 + VAT



#### **Further Information**

For more information regarding school swimming Email <u>Schoolswimming@swimming.org</u>

School Swimming web site www.swimming.org/schools/



## Questions

