Evaluation of Team Alphie, a computerised literacy programme for children with literacy problems

Submission date	Recruitment status No longer recruiting	Prospectively registered		
28/01/2015		∐ Protocol		
Registration date	Overall study status	Statistical analysis plan		
28/04/2015	Completed	[X] Results		
Last Edited 19/02/2020	Condition category Mental and Behavioural Disorders	Individual participant data		

Plain English summary of protocol

A plain English summary can be accessed on the Education Endowment Foundation website: http://educationendowmentfoundation.org.uk/projects/team-alphie/

Contact information

Type(s)

Public

Contact name

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Contact details

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Additional identifiers

Protocol serial number N/A

Study information

Scientific Title

Effect of a computerised literacy programme for children with literacy problems (Team Alphie): a randomised controlled trial

Study objectives

What is the impact of the programme, at post-test, on reading outcomes for participating students?

Ethics approval required

Old ethics approval format

Ethics approval(s)

School of Education Research Ethics Committee, Queens University Belfast and the Ethics Committee of the Department of Education, University of York (UK), 10/05/2013

Study design

Randomised controlled trial

Primary study design

Interventional

Study type(s)

Other

Health condition(s) or problem(s) studied

Literacy problems

Interventions

Pupils taking part in the study will be randomly allocated to receive the:

- 1. Team Alphie programme (intervention): this is a 6-week, computer literacy-tutoring programme, which pupils use in pairs, monitored by a tutor; it combines cooperative learning, computer-assisted instruction, embedded multimedia and tutoring
- 2. English curriculum using standard practice (control)

Intervention Type

Other

Primary outcome(s)

Literacy will be measured at the end of the 6 week programme with the New Group Reading Test; key stage 2 reading result will form the baseline literacy measure.

Key secondary outcome(s))

None

Completion date

30/07/2014

Eligibility

Key inclusion criteria

1. In year 6 (age 10–11 years old) of a participating primary school in England

2. Struggling with reading

Participant type(s)

Other

Healthy volunteers allowed

No

Age group

Child

Lower age limit

10 years

Upper age limit

11 years

Sex

All

Total final enrolment

248

Key exclusion criteria

- 1. Not in year 6 pupil at a participating school
- 2. Not struggling with reading

Date of first enrolment

01/01/2013

Date of final enrolment

30/05/2013

Locations

Countries of recruitment

United Kingdom

Northern Ireland

Study participating centre Queen's University Belfast

School of Education Belfast United Kingdom BT7 1HL

Sponsor information

Organisation

Queen's University Belfast

ROR

https://ror.org/00hswnk62

Funder(s)

Funder type

University/education

Funder Name

Education Endowment Foundation

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary

Stored in repository

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Results article	results	01/06/2015	19/02/2020	Yes	No
Study website	Study website	11/11/2025	11/11/2025	No	Yes