Evaluation of Chatterbooks and Chatterbooks Plus improving reading ability in Year 7 pupils with low reading ability

Submission date	Recruitment status No longer recruiting	Prospectively registered		
04/07/2013		☐ Protocol		
Registration date	Overall study status	Statistical analysis plan		
29/07/2013	Completed	[X] Results		
Last Edited	Condition category	[] Individual participant data		
24/01/2019	Other			

Plain English summary of protocol

Background and study aims

Chatterbooks is a book-club style extra-curricular activity for children, currently practiced in libraries across the country by the Reading Agency. Chatterbooks Plus takes the concept of Chatterbooks and adds a more rigid structure to the session. Chatterbooks and Chatterbooks Plus are being tried in secondary schools in order to see whether they can improve the reading ability of Year 7 students who have low literacy and/or reading abilities.

Who can participate?

Year 7 students with suitably poor reading/literacy skills can participate in this study.

What does the study involve?

Participants sat a reading ability test in March 2013, before being randomly allocated to either attend 10 sessions of Chatterbooks, Chatterbooks Plus, or to carry on with their normal school curriculum. In June 2013, the students sat another reading test to find out whether Chatterbooks and/or Chatterbooks Plus had improved reading/literacy levels above and beyond the improvement gained by the standard curriculum. The same children will take one further reading test in September 2013 in order to see whether Chatterbooks and/or Chatterbooks Plus has any effect on the normal decrease in literacy/reading abilities found over the summer holidays.

What are the possible benefits and risks of participating?

It is hoped that Chatterbooks and/or Chatterbooks Plus will help the struggling children to increase their reading ability. There is, of course, the possibility that it will not provide any additional support and the children participating will not show an increase in their reading ability. There are no serious risks of taking part in this study.

Where is the study run from?

Coventry University (UK) is carrying out the study in secondary schools across Coventry, Birmingham, Solihull and Warwickshire, UK.

When is the study starting and how long is it expected to run for? The study began in December 2012 and will finish in December 2013.

Who is funding the study? The study is funded by the Education Endowment Foundation (UK).

Who is the main contact? Dr Ben Styles

Contact information

Type(s)

Scientific

Contact name

Dr Ben Styles

Contact details

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Additional identifiers

Protocol serial number

N/A

Study information

Scientific Title

Randomised trial of two reading programmes for 11-12 year olds considered to be vulnerable Level 4 English achievers

Acronym

CB

Study objectives

Does the use of the Chatterbooks and/or Chatterbooks Plus reading schemes improve reading ability in 11 and 12 year-olds with low reading ability.

Ethics approval required

Old ethics approval format

Ethics approval(s)

The pattern of headteacher consent followed by parental opt-out consent was approved by Sarah on behalf of the Code of Practice Committee on 23rd Jan 2013

Study design

Randomised trial with baseline and two follow-up reading tests

Primary study design

Interventional

Study type(s)

Quality of life

Health condition(s) or problem(s) studied

Struggling readers / low literacy levels

Interventions

Year 7 students randomised to either Chatterbooks, Chatterbooks Plus, or to carry on with their normal school curriculum.

Chatterbooks is an extra-curricular reading initiative designed and delivered by the Reading Agency that aims to increase childrens motivation to read. It consists of weekly small-group sessions, usually in a public or school library, where children read and discuss an age-appropriate, enjoyable book. The emphasis is on engaging children and encouraging creativity, rather than delivering instruction.

Chatterbooks Plus takes the basic Chatterbooks programme and adds a firmer structure to the session. Each session follows the SPICE sequence a 5-step activity based around reading a book extract:

Share a text: Read aloud a section from a book. Prediction: Discuss what might happen next. Improve it: Suggest improvements to the story.

Cognitions: Ask questions about what particular characters might be thinking. Emotions: Ask questions about what particular characters might be feeling.

This must then be followed by one of four activities.

Duration of intervention: 10 weeks of one lesson per week. Two follow-up reading tests (June 2013 and September 2013)

Intervention Type

Other

Phase

Not Applicable

Primary outcome(s)

Overall reading ability as measured by the New Group Reading Test (NGRT) at baseline (March 2013), and at the post-tests (June 2013 and September 2013).

Key secondary outcome(s))

- 1. Reading ability (NGRT subsection)
- 2. Reading comprehension (NGRT subsection)

These measures come from the reading tests administered at baseline (March 2013), and at the post-tests (June 2013 and September 2013).

Completion date

01/12/2013

Eligibility

Key inclusion criteria

Year 7 pupils that were below National Curriculum level 4 in English and/or below level 4 in reading at the end of Key Stage 2, or pupils that are deemed to be vulnerable Level 4 English achievers, as indicated by reading ages below that of a 10 year old.

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Child

Sex

All

Key exclusion criteria

Reading age below 7. National Curriculum level 4 or above in English and reading at the end of Key Stage 2. Parental opt-out.

Date of first enrolment

01/12/2012

Date of final enrolment

01/12/2013

Locations

Countries of recruitment

United Kingdom

England

Study participating centre National Foundation for Educational Research Slough

Sponsor information

Organisation

Education Endowment Foundation (UK)

ROR

https://ror.org/03bhd6288

Funder(s)

Funder type

Charity

Funder Name

Education Endowment Foundation (UK)

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary

Not provided at time of registration

Study outputs

Output type	Details	Date created Date added	Peer reviewed?	Patient-facing?
Funder report results	results	01/05/2014	No	No
Participant information sheet	Participant information sheet	11/11/2025 11/11/2025	No	Yes