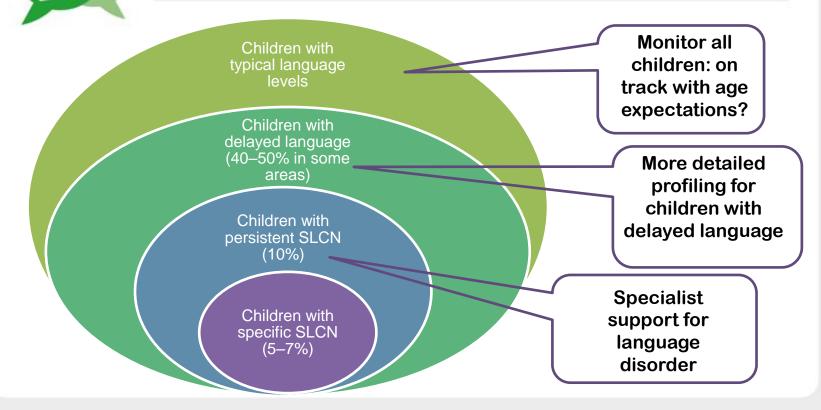


# Talk Boost KS2

A pragmatic approach to meeting the needs of the 50%



## Tracking & identifying needs



**KS2** 



## Key stage 2 context

- Key stage 2 is the last 4yrs of Primary school in England – children are aged 7-11yrs
- Language demands increase:
  - Vocabulary lots of Tier 2 words
  - Complex instructions and information
  - Social communication humour, friendships
- Little space in English Primary curriculum for spoken language skills





## **Theory of change**

Staff trained to deliver Talk Boost language intervention Children take part in the Talk Boost intervention whole class activities and home activities

Children with improved SLC Impacts on progress, behaviour, engagement







## What is Talk Boost KS2?

| Groups of 4 children     |                          | TBKS2 Tracker &          |  |
|--------------------------|--------------------------|--------------------------|--|
| Yr 3 - 5 with delayed    |                          | Communication            |  |
| language skills          |                          | Detective Notebook       |  |
|                          | Targeted<br>intervention |                          |  |
| Delivered by trained TA  |                          | Teacher Manual           |  |
| three times per week for |                          | Whole class activities & |  |
| 8 weeks                  |                          | homework                 |  |





#### Are you a communication detective?

#### **Groopy Caples**

 To make the grepes, sift the grap into a hep, boof a sig in the centre, chive an eck into it and flipper it, gradually adding the grap, hab, strezzel and serney.

• Can you solve the mystery?





#### **Intervention Manual: areas of focus**



- Evidence informed
- Learning objectives
- Explicit feedback
- Meta-awareness skills





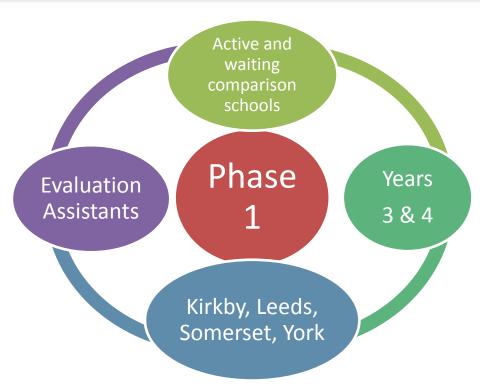
## **Does it work?**

Aim To explore the effects of a new manualised intervention delivered by trained teaching assistants in mainstream schools for children aged between 7 and 10 years who were identified as having weak oral language skills.





## **TBKS2 Trial – method**







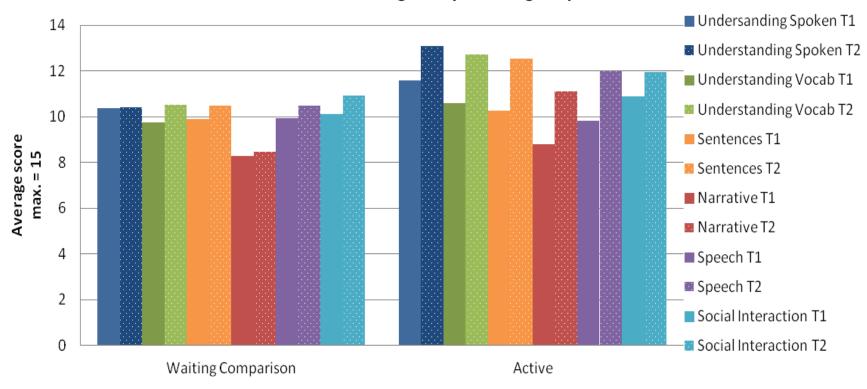
## **TBKS2 Trial - evaluation**

| York Assessment<br>of Reading for<br>Comprehension<br>(YARC) | SLC Progression<br>Tool | Assessment of<br>Comprehension<br>and Expression<br>(ACE) |
|--|-------------------------|---|
| Learning<br>behaviour<br>checklist                           | Child rating scale      | Parent<br>questionnaire                                   |

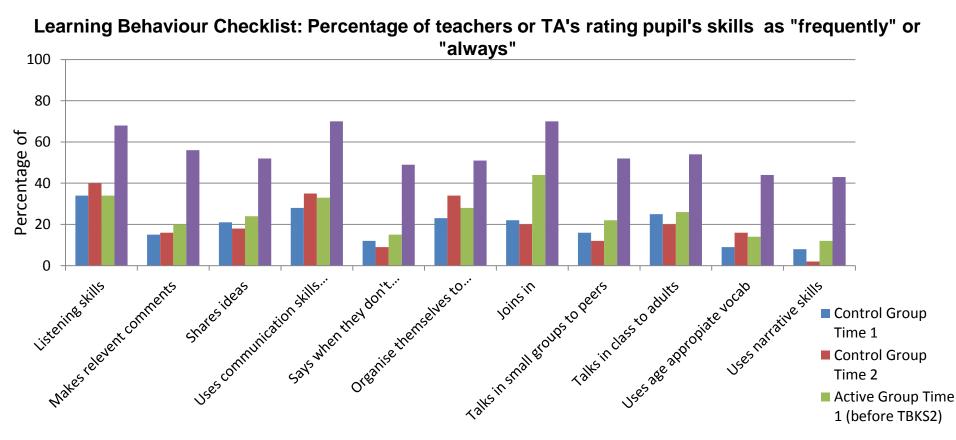


## **TBKS2** Trial

#### Scores at Time 1 and Time 2 on the SLC Progression tool for children in active and waiting comparison groups







Very good at role Asks really relevant questions taking; inputs a lot now more now So much better...at Really trying hard and telling us when she's rarely needs reminding stuck This has really improved especially the quality of the questions asked Story writing really and the precision of what has been improved misunderstood



- ACE and YARC
- No statistically significant difference in change scores between T1 and T2 between the two groups



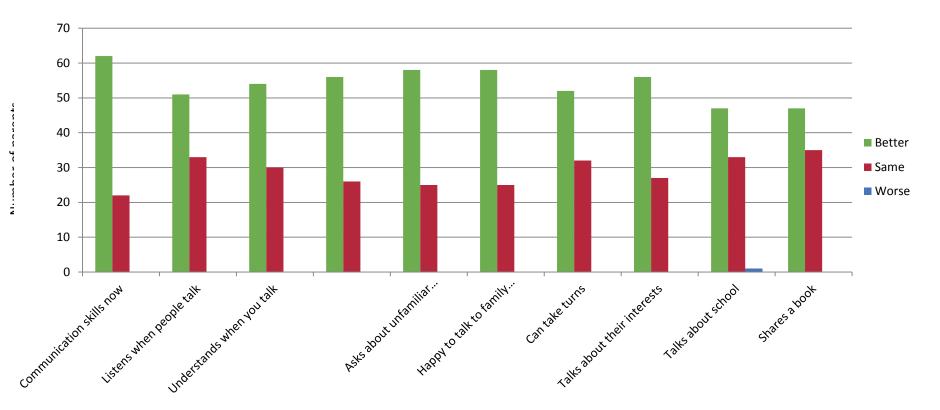


## Child rating scale

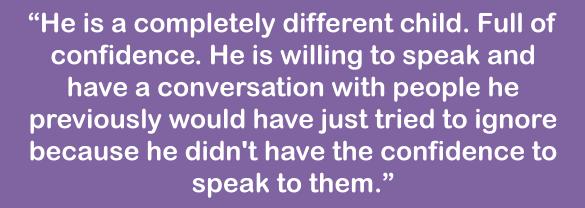
- Neither active nor comparison group's scores changed much over time
- This may reflect children's growing self-awareness?



## **Parent questionnaire**

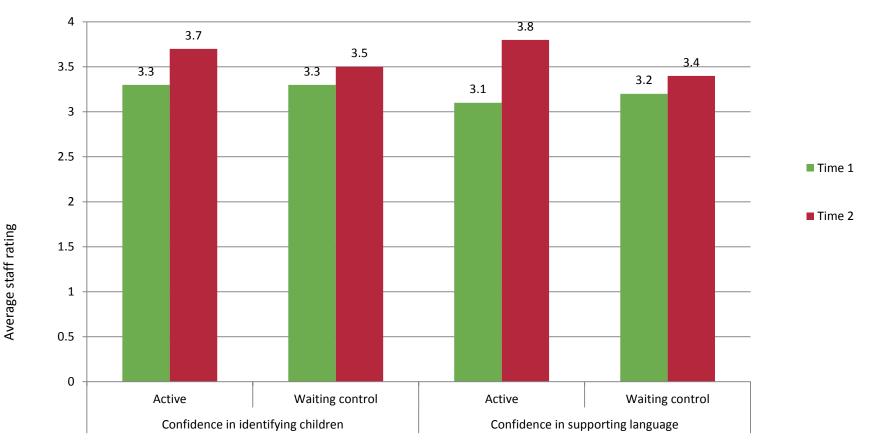


## **Parent feedback**



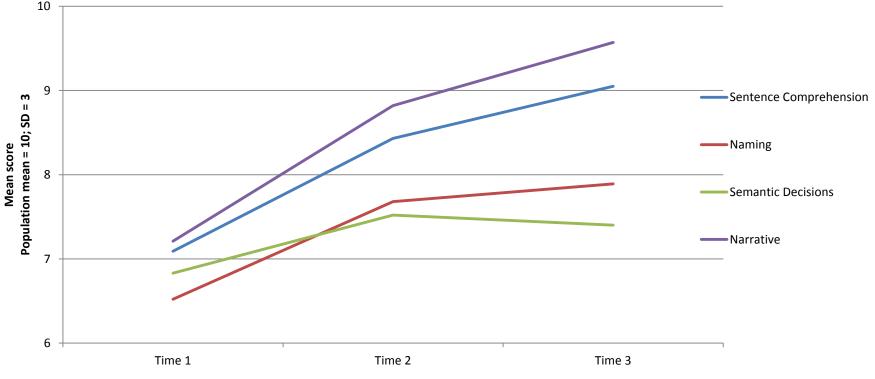


#### Staff Outcome Form: Staff Confidence



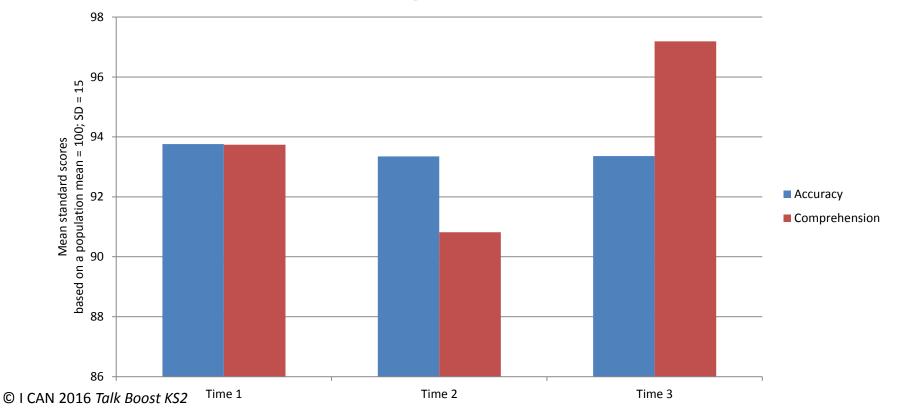


#### ACE mean scores for children in the active group at T1, 2 & 3



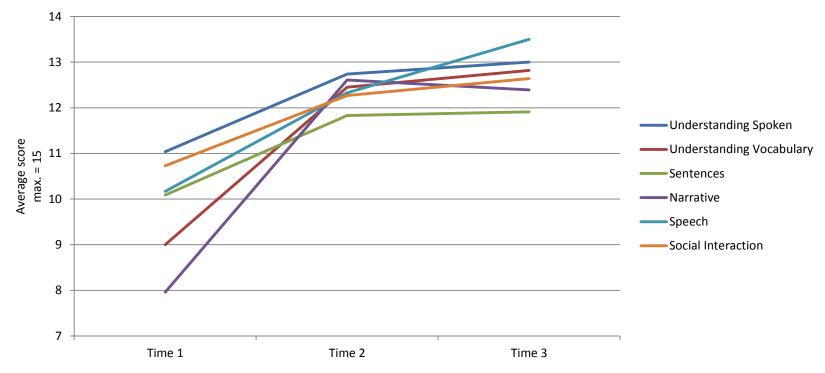
## **TBKS2** Trial

#### YARC mean standard scores for children in the active group at T1, 2 & 3



## **TBKS2** Trial – results

SLC Progression Tool mean scores for children in the active group at T1, 2 & 3





## What did we learn?

- Real school research is really hard
- Partnership is vital we learned so much from TAs and teachers about what it practicable and achievable in schools
- We need academic advisors to help us
  - Thanks Dr Cathy Adams and Dr Jenny Freed at MU
- As a small scale exploratory trial we feel Talk Boost KS2 shows promise – we'd love to do more research ......





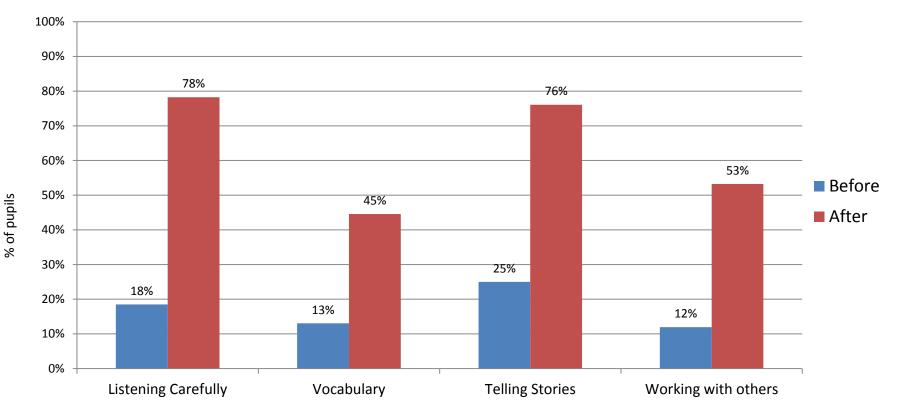
## **Standardised tests**

- Are they designed to measure progress?
  - Especially over a short time scale
  - With non clinical case load
- What should we have used instead?



### **Talk Boost Tracker**

#### Percentage of children working at expected level before and after Talk Boost KS2





# Questions?

