<Think>Big

Empowering our children with computational thinking

◇ Fun and engaging coding club.

◇ Be a 'Creator' of technology, not just a passive 'Consumer'.

◇ Learn coding skills and computational thinking.

◇ Different technology each term.

- Our Clubs at High Beeches Primary for Summer '19 -

<Think> 3D Virtual Worlds

Years 3 & 4
Thursdays, during lunch-time, 12.35 – 1.05pm

In this club, children adapt and create their own 3D virtual worlds, developing animations and games and viewing these on Virtual Reality hardware.

Children will complete fun challenges progressing to using graphical block coding to program their virtual worlds. Children will also have the opportunity to create Augmented Reality.

For the duration of the club, children will also have a log-in and free access to the CoSpaces Education website

Cost: £4.50 per session; 10 weeks

<Think> Inventions
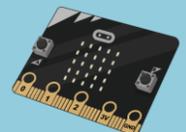#### with the BBC MicroBit

Years 5 & 6
Tuesdays, after-school to 4.15pm

The BBC Microbit is a powerful, handheld, fully programmable computer, designed to encourage children to get actively involved in writing software and inventing.

In this club, children will learn the programming skills of sequencing, loops, variables and selection. Using a graphical, block programming language, children will use their creative problem solving skills to complete fun challenges to create games, wearable technology and remote controllers.

Lots of fun. Lots of challenge!

Cost: £7.25 per session; 10 weeks

www.wethinkbig.co.uk

To book a place for your child, please email:
admin@wethinkbig.co.uk with the following details asap:

Ref: High Beeches Summer
Child's name & Year group.

We will then send an e-form for you to complete the reservation.

Places will be allocated on a 'first-come, first-served' basis.

Clubs start w/c 29th April and end w/c 8th July.

Payment is £45.00 (10 weeks, £4.50 per class) for the lunch-time club and £72.50 (10 weeks, £7.25 per class) for the after-school club and e-Payment details will be sent with the registration form.

SATURDAY MORNING WORKSHOPS

In addition to our in-school clubs, we also run 4-weekly series of Saturday morning workshops, aimed at children in Years 3 to 6, using the excellent Mac Suites at St.Albans Girls School.

Each term we focus on a different technology and the 2 hour sessions (10am – noon) allow us to explore topics in greater depth than we can in our school clubs.

More details can be found on our website, but our upcoming workshops are as follows:

Summer Term [June 8th, 15th, 22nd, 29th]
Robotics

children's UNIVERSITY
LEARNING DESTINATION
PASSPORT TO LEARNING

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