18 events, partnership JEDI in Asia

Location tips
> Computers, projectors soft pre-install central installation, MAC filtering FWs
> Pay a visit the day before…
> If you cannot find a place with computers, ask parents to bring comps. Or rent laptops.
> Ask big SWs companies (IBM) to lend some laptops.
> Highschools usually have laptops/Comp Labs. Maybe even Mindstorms.
> Security - make sure that you have the same number of children at end like beginning.

Best an isolated space / room, not a room in a school on Saturday where older kids are, if possible.

Food and Drinks
Coffee for parents ;-)

Welcome Slideshow
Goodies Sponsors + Location

Workshops print copy of exercises

Do you need insurance? Depends on legislation.. US/Canada yes, Europe no. First Aid kit. E.g. in Holland it's mandatory to have someone having first aid training at an event with kids.

Pictures/Videos, approval doc signature, depending on legislation. Group Picture at end. Video tape kids demos, show parents. Ask for permission, could put sticker on badge.

Children Stickers with Group #. Groups Rotation Agenda!

Explain to adult trainers that it's not a networking event between them, but to help the children. Tell them that they don't need specific skills, just motivation. Mothers, teachers can come and help.

Help the kids to get started.. e.g. Scratch assignments, as long as they are not disruptive, even they are having fun going off and creating something else than the assignment, let them.

How many trainers / kids? - 1 assistant per 5 children
Remember you'll also need people to help with logistics for food, directions to toilets.

https://www.zazzle.com/devoxx4kids

TV / News Papers / Radios - 1 week before, press release.. Journalists are busy. Not 2-3 months before, but press release 2 weeks before, and spam them 1 week before.

Online Facebook works best

Ask a small fee, just to make sure that if it's a sunny day parents actually do come.

Resend an email to the parents before the event.

Statistics, to let Devoxx4Kids know what's happening globally. Capture if parents have computers at home, how many girls vs. boys, etc (for the moment they have about 30% of girls).

Keep parents away from sessions, they are horrible. Repeated several times. Kids will be different, they'll want their kids to be the best, it's stressful. BUT:
    Children love showing their RESULTS, plan a "show and tell" demo at the end
    Embrace parents that want to help as a volunteer
Danish Devoxx4kids disagrees - they do family events on Sundsay, involving parents to train. Maybe better to continue at home? Better for smaller groups, 25 kids, 20 parents. You don't need insurance then..

Format / length - full day, say 10-16h!

Have a keynote, give:
    Status, latest news of Devoxx4Kids global
    Thank Sponsors
    ...
    Present Groups
        Scratch, Greenfoot, Mindstorm, NAO

Reduce code typing to minimum
Find analogies with daily life - angles (show the oven degree joke)
Instant Feedback is important

DrTechniko age 5-7

Scratch 2 Offline Editor.. using Duchess (female duke) instead of Scratch cat

Alice.org, v3.1 seems to have more scenes and objects

Greenfoot, a little bit more complex than Alice. Has a Debugger, can interact with Java. OOP.

NAO robot - children, age 10-25, Choreography software (expensive!)

Arduino

Minecraft modding!

https://java4kids.java.net/minecraft-workshop
Google Oracle's Arun Gupta
for 13-14 years (some 8 years?)
Prepare a ZIP!!!

LEGO WeDo not mentioned, see
http://www.youtube.com/playlist?list=PL7PA3zq_6OqeBFsakT_6-SCSfvxwAKlBT (tweeted to
Devoxx4kids on https://twitter.com/vorburger/status/401043874761568256)

Oracle volunteers 13+ 1 volunteer per table.

Test run 12 kids at home.

Photo on my phone with some more electronics things, incl.
https://www.google.ch/search?q=eigenharp+pico

How big / how many children?
　　　20 children in FR
　　　60 kids in NL, maybe max. - they kill you - its exhausting
　　　Arun Gupta Bay Area silicon valley code camp 200 kids at free event of 2500 devs
　　　as part of an existing event

Material not yet easy to find (but coming). It's on country specific sites, e.g.
http://www.devoxx.com/display/4KIDSBE/Materials

If coaching parents bring their own kids, put them in different groups.

Devoxx4Kids could connect with Stefania Druga who is doing with HacKIDemia ? Sharing
workshop guide documentation on some common site could be interesting?

Sponsors
　　　Materials
　　　Money
　　　Oracle Membership Development Funds
　　　Goodies
　　　Location

https://groups.google.com/forum/#!forum/devoxx4kids mailing list