

CODING IS EVERYWHERE

Coding in Your Home





Note to Librarians, Teachers, and Parents:

Blastoff! Readers are carefully developed by literacy experts and combine standards-based content with developmentally appropriate text.

Level 1 provides the most support through repetition of high-frequency words, light text, predictable sentence patterns, and strong visual support.

Level 2 offers early readers a bit more challenge through varied simple sentences, increased text load, and less repetition of high-frequency words.

Level 3 advances early-fluent readers toward fluency through increased text and concept load, less reliance on visuals, longer sentences, and more literary language.

Level 4 builds reading stamina by providing more text per page, increased use of punctuation, greater variation in sentence patterns, and increasingly challenging vocabulary.

Level 5 encourages children to move from “learning to read” to “reading to learn” by providing even more text, varied writing styles, and less familiar topics.

Whichever book is right for your reader, Blastoff! Readers are the perfect books to build confidence and encourage a love of reading that will last a lifetime!

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Coding in Your Home



Do things in your home use **code**?
Computers and **smartphones** do.

But washing machines,
vacuums, and lights
may use code, too!



Code is a set of computer rules.
It is written in **programming
languages.**



```
    "data": nestData,
    "msgmap": get_locale_msgs(nestData),
    "expanded_ids": request.cookies.get("expandedIds", []),
    "sim_snapshot_url": sim_snapshot_url

# Generate schedule menu HTML if there are changes to the data ne
if has_prev_content and (diff_list is None or len(diff_list) == 0
    print "No change in top-level API data needed for schedule vi
    sched_html = None
else:
    sched_html = render_template("nestdata_schedule.html", **temp

# Generate API data HTML on each request to show structures and a
content_html = render_template("nestdata.html", **template_args)

return {"content": content_html, "schedule": sched_html}

def camera_imgs(camera_id, camera):
    """Returns HTML generated from Jinja2 templates. Looks for save
    history view.

    store.get_device_file_paths('cameras', '{0}.jpg

    parsed(sorted(hist_files.items(), key=lamb
```

Python code for Nest thermostat

These include **Java** and **Python**.

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