

# **PixelPup's Coding Adventure**

A Fun Python Learning Journey for Kids



#### **Episode 1: The Golden Bone Mystery**

print("Hello, PixelPup!")

```
Kids learn about the print() function.
Example:
```

## **Episode 2: The Secret Door**

Kids learn to use variables to store information.

```
Example:
key = "golden"
print("The key is", key)
```

## **Episode 3: The Logic Puzzle**

```
Kids learn about if-else statements.

Example:
path = "left"
if path == "left":
    print("Safe path!")
else:
    print("Try again!")
```

## **Episode 4: The Magic Key**

```
Kids learn about loops.

Example:
for i in range(3):
    print("Try", i)
```

## **Episode 5: The Talking Chest**

```
Kids learn how to create and use functions.
Example:
def open_chest():
    print("Chest opened!")
open_chest()
```

#### **Episode 6: The Hidden Cave**

```
Kids learn about lists to store multiple clues.
Example:
clues = ["map", "key", "note"]
print(clues[0])
```

#### **Episode 7: The Final Code**

```
Kids combine everything they've learned.
Example:
def explore():
    for step in range(2):
        print("Step", step)
explore()
```

#### **Episode 8: Build Your Own Game**

```
Kids create a mini game using all concepts.

Example:
choice = input("Go left or right? ")
if choice == "left":
    print("You win!")
else:
    print("Try again")
```