

## Responsive images:

```

```

## Responsive width:

Just change the srcset attribute in above example and add sizes attribute as:

```
srcset = "URL 480w,
          URL 960w,
          URL 1440w,
          URL 1920w"
sizes=" (max-width: 480px) 240px,
       (max-width: 960px) 480px,
       (max-width: 1440px) 960px,
       1920px"
```

The srcset allows you to specify multiple files to be used based on either viewport width or image pixel width.

## Responsive Pictures:

```
<picture>
  <source media="(min-width:600px)"
    srcset="URL of image 1">
  <source srcset="URL of image 2">
  
</picture>
```

## Figure and Figcaption:

1. **<figure>** : For anything that appears as a figure, illustrating something.
2. **<figcaption>** : For demonstration of a concept which needs a caption.

## Media elements:

- **Audio elements:**

Eg1 : `<audio controls src ="audio url"></audio>`

Eg2: `<audio controls loop autoplay>`

`<source src="birds.ogg"`

`type="audio/ogg; codec=opus">`

`<source src="birds.mp3"`

`type="audio/mpeg">`

`</audio>`

- **Video elements:**

```
<video controls>
```

```
  <source src="URL1" type="video/webm">
```

```
  <source src="URL2" type="video/mp4">
```

```
</video>
```